THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PARTY The Mining Journal

MMERCIAL GAZETTE:

FORMING A COMPLETE RECORD OF THE PROCEEDINGS OF ALL PUBLIC COMPANIES.

No. 317 .-- Vol. XI.]

LONDON: SATURDAY, SEPTEMBER 18, 1841.

[PRICE GD.

HENNOCK and CHRISTOWE MINES. near Chedicigh, Devon.

TO BE SOLD, BY PUBLIC AUCTION, by Mr. WHITEWAY,
on Monday, the 2th day of Reptember inst., at Two o'clock in the afternoon
at the Dressing-floors, near Crockham Bridge, in the parish of Hennock, about
PIFTY TONS of MANGANESE, of excellent quality. Forther particulars may be
known of Capitain Henry James, on the Mine.

MINES AND MACHINERY IN IRELAND FOR SALE. PARTY LEASES of the MINERALS within states town lands—the territory of DERRYNOOS to ARMAGH, and of the LEAD MINES within states town lands—the territory of DERRYNOOS to ARMAGH, and of the LEAD MINES within twenty-eight town lands, in the manor of TOAGHY and barony and county of ARMAGH, together with the powerful STEAM_ENVINE and other MACHINERY creeted therons, smithy and other houses, water and water-courses, Ac.

Proposals to be addressed to the directors, under cover, to the undersigned, who will furnish all particulars required.

By order of the board of directors, 27, Lower Ormoud quay, Dublin, Sept. 16.

B. PURDY, Secretary.

IRONSTONE IN MIDLOTHIAN.

IRONSTONE IN MIDLOTHIAN.

TO BE LET.—The rapid extension of the Iron Trade in Lanarkshire has bed several proprieters in the east of Scotland to examine their
relates, to accretain if ironstone be so abundant therein as to justify from works
being established. Such an examination has been made at Drydes, the property
of George Mercer, Esq., where TWO SEAMS of BLACKBAND IRONSTONE, of
good quality and workable thickness, have been opened up, by two mines teing
earried into the tronstone to some distance. There is a going colliery on the
eartied into the clay, and a supply of water. It is believed that the extent of
ironstone, in the extate of 1 myden, and the immediate supply of enal that can be
commanded, well warrant the erection of blast-furnaces forthwith, so that the subject is well worthy the attention and inquiry of parties contemplating extering into
the iron trade, to whom encouraging terms will be allowed; and it may be added,
that as the ironstones are understood to pass into adjoining lands, in none of which
they are yet let, by securing these also, an ironwork, at or near Dryden, might be
much extended. The unlevel field of Dryden is about six miles from Editaborgh
and eight miles from the shipping port of Leith. The Blackband Ironstone will be,
to some extent, level free, and; from careful analyses, it is found to contain—in
No. 1, 42 3-19 per cent. of iron; No. 2, 26 3-16 ditto. An ironwork on the east coast
of Scotland would command a very considerable home and local sale for pic-iron,
being nearest the London, Hall, Newcastle, and Dandee markets; and it may be
anderial saving would arise on the carriage department.

The mines at Dryden will be shown on application to the proprietor, at Dryden
Blonce, who, Messar. Walker and McIville, W.S., George-street, or News. Baid
and Geddes. mining engineers, Albany street, Edinburgh, may be consulted as to
conditions of Irase—Drycen Blonce, Aug. 31.

TO BE LET, ON LEASE, AN ELIGIBLE COLLIERY, TO BE LET, ON LEASE, AN ELIGIBLE COLLIERY, producing coal suited for steam purposes; the COAL-FIELD consists of two or three veies, all unworked, jving under about 58e acres of land, in a ring freez. The pit, which has been lately snok with a view to opening this coal-field, is nearly ready for working coal, is situated within two miles of the Lianelly Harbour, and there is a railway already made, leading from the coilliery yard to the shipping place; a portion of this coal may also be worked by level on the erop of the scanna. This taking presents many advantages to capitalists, worthy of immediate attention—the principal expense of winning the coal being already incorred, and engines and other materials being now on the spot ready for work, which may be taken at a valuation, at the benactive option. The yard has a smith's shop, and all other requisites suitable for carrying on this colliery. An excellent stone quarry, and good fire clay man also be worked on the same lands.

For particulars, and to treat, apply (post paid) to Mesars, Hallett, Robinson, and Maude, 14, Great George-eivreet, Westminster, London, with whom a map of the coal-field may be seen or to Mr. Benjamin Jones, solicitor and land agent, Lianelly, who will show the premises.—Lianelly, August, 1841.

TO THE IRON TRADE.—EXTENSIVE MINERAL, FIFT DE TREE COMPANY.

TO THE IRON TRADE.—EXTENSIVE MINERAL FIELDS IN THE COUNTY OF AYR. SCOTLAND.

TO LET. several HUNDRED ACRES of IRONSTONE, consisting of BLACKBAND, and various seems of CLAYBANDS. The blackband has a freestone roof, and a blaize holing, and is of ungusual thickness, and very rich quality. Several seams of coal line with the ironstone, and in the immediate neighbourhood there is abundance of coal, and superior line, at present working for country safe. The blackband, coal, and line, can, for many years, be worked level free, without sinking pits, and without machinery. There is good freestone, pienty of fire clay, water power can be had (if required), and wood is moderate in price. These minerais being all one property, will be let tagether, and at a royalty that will resumerate a tenant at the present price of iron—the royalty to rise and fall with the price of pig-iron.—Apply to hir James Bowwell, Bart., Auchinieck, Mauchline, North Briton.

HE PATENT SAFETY FUSE, FOR BLASTING BOCKS IN MINES, QUARRIES, AND FOR SUBMARINE BRATIONS.—This article affords the safest, cheapest, and most expeditions to de of effecting this very bazardons operation. From many testimonies to its fulness with which the Manufacturers have been favoured from John Taylor, they estect the following letter, recently received from John Taylor,

ctures and sold by the Palentees, BICKFORD, SMITH, and DAVEY, TALE OF NEATH AND SOUTH WALES BREWERY .-

Capital #125,000, in 6250 shares of #20 th October. Deposit #2 per share.

an expisited by Mr. Williams, in this Trenders on the Combination of Coud. A furrowematurated on this principle may, by permission, see delly seem in action at the
Liverysoid and Harrington Water, works, fodo-street, Liverysoid.

For footber inderention, apply to Direct and Co., agreets, to Williams, Liverysoid.

For footber inderention, apply to Direct and Co., agreets, to Williams, Liverysoid.

COMBUSTION of COAL, CHEMICALLY & PRACTICALLY

CONSIDERED. With coloured plants.

By CHARLER WYR WILLIAMS, Eq.

London Emplish, Annield, Co., and J. Wesley, Ministration Williams, I wrighten & Web
CONSIDERED. With coloured plants.

By CHARLER WYR WILLIAMS, Eq.

London Emplish, Annield, Co., and J. Wesley, Ministration Williams, I williams of the second of the perithent for house, in season of the control of the printers of the second of the perithent of the second of the second of the perithent of the second of the second of the perithent of the second

THE MINERS' COMPANY.—The Court of Assistants of the Governor and Company of Copper Miners in England hereby give notice, that they have this day made a Call of TEN POUNDs per share on those shares the holders of which have not aircady availed themselves or the option of paying up their instalments, such call to be paid on or before the lith day of October next, at the offices of the company, Old Broad street.

Office of the Governor and Company of Copper Miners in England,
Old Broad-street, London, August 4.

LAST TRETOIL MINING COMPANY,—The directors hereby give notice, that, in parsuance of the authority vested in them by the regulations endorsed on the actip certificates, they hereby CALL for a further instalment of FIVE SHILLINGS per share, in re pect to the eaglist of this company, the same to be paid to Messer, Barclay, Bevan, Tritton, and Co., bankers, Lombard street, London, on or before Monday, 15th day of Ostober usett.—The actip certificates, with the bankers' receipts, must be left at the office for the purpose of having the payment of the call notified thereon.

By order of the board of differences.

By Carlot of the Call to titled thereon.

By creet of the board of differences.

East Tretoil Mining Office, 4, 8t. Mildred's court, Poultry, Sept. 15.

GREAT WHEAL CHARLOTTE MINING ASSOCIATION.

TRELEIGH CONSOLIDATED MINING COMPANY.—No-tice is hereby given, that the ANNUAL GENERAL MEETING of the share-holders will be held at the company's office, as under, on Wednesday, the 6th day of October next, at Tweive for One o'clock precio-it.—By croier of the board, 23, Threadnesdie-street, Eopt. 16.

ROWLAND NICHOLSON, Sec.

LLIANCE GAS COMPANY.—The directors hereby give notice, that the DIVIDEND for the half-year ended the 2-th of June last, will arable to those proprietors resident in Engined at the office of the company, 20, hours, clonden, and to those residing in tritland at Commercial bouistings, slin, on Friday, the lot of October next, and every following day, between the rs of Eleven and Three o'cl ck.—London, Sept. 11.

By order of the board,

A. SPEAR, Secretary.

UBLIN AND DROGHEDA RAILWAY.—Notice is hereby

QUIET INVESTMENT.—SEVEN to TWENTY FIVE STEAM-CARRIAGE AND WAGGON COMPANY, FOR

LONDON DAW ADDRY-W. M. Konros, Esq., Merrion square.

LONDON DAW ADDRY-W. M. Konros, Feq., Red Lion-eq.

BECARTANY-J. Grey Poster Atthill, Esq., Barrister, Lower Pitzer,

Dablin-Moss. Ball and Co.

London

mer or Wongrau - Park, 200 miles per day, at 46, per mile.

Boat of tan destrone, at d'in per namens, d'int, attendance at ditts,
at d'is per date, d'ind, bey per day

ternégace un engine-engineer, per day 7 s. 66, conductor, per day

7 s. 66. France, ser day

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	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PARTY OF TH			
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		ACCURAGE CAMPA		

PILBROW'S CONDENSING-CYLINDER STEAM-ENGINE.

PILBROW'S CONDENSING-CYLINDER STEAM-ENGINE.

[Ivon the Imposfore Advanced by Mr. Pilbrow, has lately en rise to much discussion; and as the invested by Mr. Pilbrow, has lately en rise to much discussion; and as the investor professes, by this means condensation, by produce as improvement in the present engines equal in set to that of Watt on the engines of Newcomer's, the plan deserves serious salderation. If the statements and calculations of the investor be correct, engines deserve to be universally and at once substituted for the condensati, it is desirable that the foundation of the error should be pointed out, at that the real merits and demerits of the plan be importially examined, to reach the pursuance of experiments in a woong direction, and upon misten inferences.

vent the pursuance of experiments in a woong direction, and upon misses inferences. The objects which Mr. Pilbrow proposed to accomplish in the construction his engine were—to produce a more perfect vacuum with the same quantof ejection water, to render the condenser vacuum with the same quantof ejection water, to render the condensers. It has been accracied, by numerous observations on different steam-engines, that the difference between the vacuum in the condenser. It has been accracied, by numerous observations on different steam-engines, that the difference between the vacuum in the cylinder and that in the condenser is, on an rage, equal to three pounds and a half on the square inch. The cause of a greater pressure of the steam in the cylinder, though in contrastication is the indifferent rapidity to preserve the equilibrium. The motion of the pisses has the compress the used steam more and more as it advances, o materially adds to the difficulty of maintaining the exhaustion in the inder equal to that in the considerer; for, allowing the condenser to observe the piston to remain stationary, the clasticity of the equinder an would not become reduced to that in the condenser till after the lapte once seconds; as time is required for each additional portion of steam to consistent when it outers the condenser, and the steam in the cylinder is stantly expanding. The advanceing piston, by compressing the steam in expinder, increases its resisting elasticity, and, consequently, adds to the leastly of escaping into the condenser fast enough to preserve the equilibrium. The increase its resisting elasticity, and, consequently, adds to the leastly of escaping into the condenser fast enough to preserve the equilibrium. The the condenseral more idig than at present, not much advances, so that time being an essential element the ends of condensation, even were the ateam to enter the condenser more idig than at present, not much advances persones to overcome these obtacles to efficiency of condensing steam engines is t

bytum. It is observed by Mr. Pilbrow, that time belong an essential element to perfect condensation, even were the sleam, to enter the condenser more rapidly than at present, not mach advantage would be gaised.

The plan by which Mr. Pilbrow proposes to overcome these obstacles to the efficacy of condensions team engines is this:—Instead of having a spacious chamber for a condensor, he admits the used steam into another cylinder, with a solid piston moreable in it, similar in size to the working steam-cylinder, at the top and buttom of the condensing-cylinder jets of water may be introduced to facilitate the condensation. Let us suppose the piston of the condensing-cylinder is to distribute the steam-cylinder to the at the bottom, having just completed its down stroke. In this position of the engine the eduction valve at the top will be opened to admit the used steam above the stram-piston to the top of the piston in the condensing-cylinder. It is evident that the condensing cylinder piston, as there is supposed to be a vacuum under it, will be forced downwards by the entrance of the used steam with as much force as if steam of that density were admitted from the boiler. Supposing, therefore, that the steam passed through the eduction passages freely, the effect of such an arrangement would be, that the same nivantage as if there would not against the steam piston with the same nivantage as if there were a vacuum on the other side. It might, indeed, he supposed, on a first consideration, that the advantage gained would be greater, as the used steam is made to work the condenser-piston. No advantage can, however, he gained in that manner, because the resistance which the accondensed steam offers to the action of the engine counterbalances the effect of its action of the action. Assuming that the action on the steam piston. Assuming that the action of the segme counterbalances the first of each to provide for the performance of the next stroke, his used steam, which commences its week by forcing down the piston a

her, so a larger proportion of the used simm would always remains in anno-cylinder, there would be a greater corresponding resistance to the softhe platon whenever the counterbalancing action on the second i was removed by condensation.

I stated by the inventor, as one advantage of his engine, that the valia more perfect with the name proportion of injection water, because hate water and liberated air and goe are pumped out at each struke of atom of the condensing-cylinder. To produce this effect, however, it is it that there must be a great power required to force out the water at the pressure of the atmosphere enting on the large area of the pixton; tall, ion, at the end of the struke, when the power of the steam is the st. It may be observed, that one of the objections urged against the st. It may be observed, that the vacuum is least perfect at the commenced of the struke, and that it does not attink its maximum until the in completed. In the condensing-cylinder engine this condition is relations as an expensive, greatly to its disadvantage. The greater force steam at the commencement of the struke, when an engine is working sively, is more than adequate compromation for the imperfection of the air was a conscisse, greatly in its disadvantage. The greater force steam at the consumer content of the struke, when an engine is working sively, is more than adequate compromition for the imperfection of the advantages to be derived from the condensing or engine in accommenced by the contension to the confine with the present engine in drawing and explicitly enough, playing the condension to the superior to the condension to not of stating how this important advantage is to be greated by Mr. we'll a standard that the congress will be found on systillantion to solve of stating how this important advantage is to be greated by Mr. we'll a standard that the congress will be seen a varieties that the congress will be seen a varieties to the condension to the engine. The condension is forced in the condension of the con

till, by this engine, require but little more than 900 tons.

It is assumed by Mr. Boyman, that the present engines have to work
gainst a pressure of bills. In the square inch, from "an imperfect cylinder
than time," as compared with the condenser; and that in the condensingylinder engine this less is saved, "by having the full effect of the vareture
post the pistin from the beginning to the und of the stroke." If the view
have taken be correct, the confension-cylinder engine is even more liable
longuality from "imperior cylinder shaustlon" than the common conenter, as enone, as least, as the condensation togics. The only question
this us is, whether the gain of the pressure of the used strain on the con-From "imperious optimies cabanations" than the cammon ouna, at least, as the condensation begins. The only question
ether the gain of the pressure of the used strain on the confer piston, during the time it is expected, be sufficient to comclimativating attention; the circumstances of the outpressing.
A saving of one pound the equare inch is also dainnisted to
obtaining a better catrenue vacuum. This appears, however,
ofted on practical results, for on proof is adianced in estual work—
a some minor common of cross in Mr. Boyanna's calonistions,
cited, would reduce the estimated afficiency of the condensingcited, would reduce the estimated afficiency of the condensingportions of his estimate. He places the chief robus of the
power to overcome the resistance to the risten original from regime on its power to overcome the resistance in the pixton scining from "an imperfect spinder exhaustion," compared with the exhaustion of the condensing-optimize cupies do not effect this, its chief claims as an improvement on the powerst condensing-segment this to the ground; and, from the consideration we have given the cubject, it appears that this advantage is, for the most part, if not entirely, chimesical.

Battanane to Rivasa.—A joint-stock company to England has ob-mined the Emperor's permission to make an ione railway from Mesone to St. Petershorgh, and will begin its operations perhaps the automo, but certainly in the spring. Fire years are allowed to complete the whole laws which will be takety-three solve longer than the common road be-tween Mesone and St. Petersburgh, hocases it is to pass through to By-biesh, in the government of Yaroalam, on the right bank of the Volga-herense that town carries on the most extensive corn trude with St. Po-tersburgh. All the vessels below with the produce of the coult, which goine up the Volga to the north, must stop here.

The whole raters of the railway between Dumeldird and Ellegridd was

The whole catent of the railway between Demelder and Elberfeld was specied on the lat instant.

It is previous communication, "On the Arction of Steam in Corpich Single Pumpling Engines," Mr., Barkes, ofter a married analysis of the ascertishes of facts of the quantity of water which, in the shape of steam, passed through the cylinders of the engines, arrived at the conclusion that the steam; shape the force was insufficient to correctment the resistance opposed to it. On observation in the control of the control of

greater duty than was realised by any Cornish engine.

Mr. Scaward allowed that Mr. Parkes had clearly shown that a certain amount of effect was due to the saddom impact of the steam upon the pisture of a pumping-engine. Whether the term "percussion," as applied to this action, was the proper one, he would not then examine; but the effects shown in have been preduced, and the phenomena attendant upon the exhibition, were so remarkable, that he conceived the uniper to merit the most deliberate investigation of engineers as well as philosophers. He had persionally objected to the theory, on the ground that the effect could only be in the ratio of the weight of the steam multiplied into its estocity; but he believed the subject must always have existed, it was only in consequence of modifications in the applications of steam, that the effects had been so fairly developed.

Mr. Parken mentioned, that since his paper but been, written, he had funce

approximate at seems, that the effects had been on faily developed.

Mr. Packas mentioned, that since his pager had been written, he had fined an experienced wheely we noticely an elegence to his proposition. It was related by Mr. Robins, who was so justify orietrated as a mathematicias and philosopher, and first discovered that the gas evolved from gangarwise was a permanently clustic fluid. "When gangarwise is fixed in an exhousted receiver, the mercunial gauge instantly descends upon the capitation, and as sinklendy ascends again. After a few vibrations, some of which, except the first, are of any great extent; it fixes at a point which indicates the density of the incinned gas." He considered this result as corroborating those obtained by hissesti, as well as justifying the comparison is had drawn between of the incinent gas." He considered this result as correlecating those obtained by binessif, as well as justifying the comparison he had drawn between the instinaneous action of gaugewine gas and steems. Mr. Robins's words precisely described the steam's article, on traced on the indicator diagram athieted. The springing of the opinion cover colored to, and in the manner stated, onest, he throught, satisfy every one, that the steam's instantaneous action for case-old in offset that of its simple clustle force, which was proved in have been energies in guidant any change in the parallelman of the cover. An expected Mr. Homesvalanch's lowestigation of the power of the others, in the Huel Tuwan regime, it was energed that the initial steam was in a state of expansion daring §5 "of the circles, but not all the steam, for it had one, all entered the cylinter until the pistum had travelled through somely 4. ""

of the stroke. His calculations were, therefore, hypothetical, and not in accordance with the facts of Mr. Heawood's experiment.

The Sen's Revisers.—The Minick George publishes a note from Professor Graithnians, announcing that he has accurated the exact time in which the san makes its colesion upon its own axis. He finds that the sideral rotation is made in 25 days 14 hours 55 min. 3 mm.; and its symolic retains in 27 days 13 hours 17 min. 19 one.

ON THE PERCUSSIVE ACTION OF STEAM AND OTHER OBSERVATIONS ON MINERAL DEPOSITS AND THE VARIABLE OUR THEORIES RELATING TO THEIR FORMATION.

Metals being objects of primary utility to mankind, great importance has, in all ages, been attached to the possession of their receptacles; and OUB THEORIES RELATING TO THEIR FORMATION.

Metals being objects of primary utility to mankind, great importance has, in all ages, been attached to the possession of their receptacles; and it is to the study of their formation, and of the substances combined with them, that geology owns its rise. On the other hand, as metals are rarely found in a state of parity, it is necessary, in order to render them applicable to human purposes, to examine and separate these extraneous bodies by means of chemistry. Geology, in reference to its mechanical part, confining itself to facts and deductions thence formed, has already attained a considerable degree of advancement—but it is not so with its chemical division. The phenomena of the reaction of masses of matter in vest perturbations of the earth, are of an order so sublime, and the influence of time and the scale of action so immense, as to exceed all our ideas on this subject; and what renders these investigations more perplexing, is the difficulty of making observations beneath the surface—Nature seeming to invite the notice of the geologist to the latter, whilst she repels him the moment he attempts to plunge below it; and we may say with Valmont de Bomaris—"The study of the mysteries of Nature in the bowels of the earth is, doubtless, the boldest, but, at the same time, the most delightful and sublime. The materials are vast—the operations on an immense scale, filling the mind with surprise and admiration; but the hand of the workman is invisible."

The opinions entertained upon the structure of the globe itself, appear to ascillate between the acureous and impeans theories, but these which

and sublimes. The materials are vast—the operations on an immense scale, filling the mind with surprise and admiration; but the hand of the workman is invisible."

The opinions entertained upon the structure of the globe itself, appear to oscillate between the aqueous and igneous theories; but those which have been conceived respecting the constitution of metallic veins are much more various, since the phenomena to be observed increase in number the further we enter into detail, and the hypotheses put forth are derived from the preconceived notions of the origin of the globe itself. Thus, for those who admit the igneous mode, it is as easy to conceive metallic veins arising from fusion as from evaporisation or liquidity; and if, on the other hand, the theorist entertain the notion of aqeous formation, he will ascribe metallic productions either to the action of water on the surface or in the interior of the earth, either mechanically, by crystallisation, or chemical precipitation. According to others, the waters penetrating through the rocks become impregnated with particular mineral substances, which they then deposit in the veins by infiltration. If we add to these the electrochemical effects arising from the contact of numerous heterogeneous rocks, we may form an idea of the various sources from which the human mind has sought to derive assistance in support of its theories. Without noticing the opinions grounded on the supposed science of alchymy, and which have not wanted advocates in modern times, as, for instance, the celebrated Trebre, in 1785, we may mention those of Hoffman and Zimmerman, published in 1725 and 1741. According to these authors, a matrix was required in the bosom of the rocks, which, after certain processes, became fit for the production of metals. These matrices, say their inventors, could not occupy every locality nor arise indiscriminately, otherwise whole mountains would be spontaneously transformed into minerals, but only in certain directions, in substances foreign to the surround

ON THE CAUSE OF INCREASED DESTRUCTIBILITY OF MODERN COPPER SHEATHING.

ON THE CAUSE OF INCREASED DESTRUCTIBILITY OF MODERN COPPER SHEATHING.

BY J. PADDRAIN, ESG., F.O.S.

(From the proceedings of the Striksh Association.)

Comparative analyses of five select samples of sheathing, compared with two others by Sir H. Davy and Mr. R. Phillips, three of them having worn remarkably well, and three others having been rapidly destroyed, did not clucidate the cause; some of the purest having seffered the most, whilst neither the causer nor quantities of the albying metals hore any preportion to the durability of the others; the worst of all and the best but one being nearer alike in composition than any of the rest. The analyses were shown in a table. Neither did the physical properties, as hardness, tenseity, grain in fracture, nor calour, present more consistent relations to the wear. The specific gravity only coincided with the durability, the two most durable being also the heaviest. (The samples were shown). Hence he advecance and to harden it against friction. Not finding the causes of waste in the chemical or physical qualities of the metal, samples of each, of equal surface, were kept immersed, under parallel conditions, in ear water sharpeard with sal ammoniac, and the loss of weight of each ascertained. This did not at all coincide with the waste at sea; the most durable having suffered the most, and the loss to waste go as the waste of the coppers. Of these external causes, the sheathing usually wasted most about the water-line, and coincide with the waste at sea; the most durable having suffered the most, and the loss durably having suffered the most, and the loss of weight of each ascertained. This did not at all coincide with the waste at sea; the most durable having suffered the most, and the loss of weight of the same seemed to be rather in external causes, the sheathing usually wasted most about the waster-line, and down by the bows and the radic, where it suffered the waste injured in deep values. The suffered the waste injured in deep values, and the copper was quite so

of the coppers have been proved, by their was trace as a should be some as a should be should be some as a should be should be should be some as a should be should be some as the difference in quality. Meanwhile he recommended the nails to be made alightly electro-positive to the copper, as a chemical preservative; and consider field on but upon the copper also heated, as a mechanical profession against friction. The Eddystone tender had bee water-line, doe, fully protected by a more cont of real oil; and Mr. Moore's Jinchad meal strikingly shown the protective quality of coal to by the perfect preservation of the lines are which coal far had trickled, whilst the rest of the sheet was quite destroyed.

RAILBOARD BY THE BRAILES.—Private scenario from Rie de Janeiro state, that the conceived project for the catablishment of a railway in the Branis has been favourably reported on by the Committee of Agriculture, Commerce, and Industry, and that there is every prospect of the Government taking the concern under its protection. The whole of the memory ment taking the concern under its presection. The whole of the meany required to complete it is expected to be raised in the Brazile. Award 55 min. 5 set. ; and its the privileges granted to the company, is that of impacting their ma-con. chincey, be., free of impost for a period of free years.

Sept two for client is a prince wall ; therefore and we carry in annual contracts. Fortune

Ber lode Jewel is fifty acre fifty acre stating in and in t

MINING CORRESPONDENCE

ENGLISH MINES.

ENGLISH MINES.

BOLMBUSH MINES.

**BOLMBUSH MIN

bute pitches are without any material alteration.

TRETOIL MINING COMPANY.

Sept. 13.—The lode in the engine-shaft is eighteen inches wide, producing good stones of ore. The lode in the fifty fathoun level, east of engine-shaft, is at present small and unproductive. The lode in the fifty fathoun level, west of engine shaft, is fifteen inches wide, producing some ove. The lode in the size, in the back of the forty fathoun level, east of engine-shaft, is fifteen inches wide—tribute ground. The lode in the forty fathoun level, west of engine-shaft, is eighteen inches wide—tribute ground. The lode in the thirty fathoun level, east of Williamo's shaft, is eighteen inches wide—very good tribute ground. The lode in the thirty fathoun level, east of Williamo's shaft, is eighteen inches wide—very good tribute ground. The lode in the inches wide—very good tribute ground. The lode in the twenty fathoun level, west of Johns's shaft, on the Side Park lode, is nine inches wide, producing a small quantity of ore. The lode in the rise, on Johns's lode, in the lack of this level, is six inches wide—tribute ground. Tregellan's lode, at the annue level, is six inches wide—tribute ground. The lode in the trip fathoun level, east of Williams's shaft, is six inches wide—uproductive. The lode in the ten fathoun level, east of Williams's shaft, on the south part, is eight inches wide—good tribute ground. We have at present twenty-four pitches working at the following tributes:—Four at 13s. 4d., two at 12s., one at 11s. 6d., three at 10s., four at 9s., one at 7s., four at 6s. 8c., three at 3s., one at 4s. 3d., and one at 3s. 6d. We have sampled this day 217 tone of ore.

ENTERD HILLS MINING COMPANY.

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cane at 3s. 6d. We have sampled this say 217 tons of ore.

H. WILLIAMS.
J. MORCOM.

UNITED SILLS MINING COMPANY.

Sept. 11.—Twenty Fathom Level—The lode in this end is two feet wide, producing a small quantity of ore. Thirty Fathom Level—In driving this end cast, the lode is five feet wide, two and a half feet good ore. Thirty-six Fathom Level—No lode takes down in either of these winness since last reported. Forty Fathom Level—The lode in this end is two feet wide, six inches on the north part orey; in the winze lode eighteen inches wide, good ore. Forty-six Fathom Level—In driving cast of Turton's shaft the lode is three feet wide wide, and coarse in quality. James's Shaft—Sinking north of the lode. Diagonal Shaft—No lode broken down since hast week. Fifty Fathom Level, cast of Williams's Shaft—The lode is four feet wide, one foot good are on the north part; west of said shaft the lode is three said a half feet wide, and orey throughout. Sixty Fathom Level, east of Williams's—The lode is three feet wide, one foot ore; west of said shaft the lode is four feet wide, and producing very little ore. Williams'a Shaft—No lode broken in this shaft since survey day. N.B.—No particular alteration in the pitches since the same period.

TAMAR SLEVER-LEAD MINING COMPANY.

shaft since survey day. N.B.—No particular alteration in the pitches since the same period.

W. RICHARDS. S. H. PRARCE.

Sept. 13.—In the 125 fathom level the lode is two and a half feet wide, at present poor. In the 125 fathom level the lode is two and a half feet wide, producing saving work, but not rich. In the 106 fathom level the lode is two feet wide, producing saving work, but not rich. In the 106 fathom level the lode is three feet big, producing some good work, still a promising level. In the aincty, five fathom level the lode is one foot wide, carrying a small branch of ore. In the eighty five fathom level the lode is large, being from those to four feet wide, and producing orey work. In the seventy-five fathom level the lode is nice inches wide, still carrying a branch of ore. In the sixty-five fathom level the lode is nearly eighteen inches wide, yielding some very promising work. The tributers are working well, and their prospects are favourable. We sampled on 2d instant two purcels of silver-lead ores, computed 642 tons, vis.:—No. 1, 62 tons; No. 2, 122 tons; the latter is from the steam stamps.

REDMOON CONSOLIDATED MINING COMPANY.

Sept. 13.—At the sixty fathom level, going east, the ground is not quite so

REDMOON CONSOLIDATED MINING COMPANY.

Sept. 13.—At the sixty fathom level, going east, the ground is not quite so favourable for driving as when last reported. At the fifty fathom level crossest south the ground is still moderate; we have driven From the shaft about 23 fms. 3 ft. Going north, at the forty fathom level, on the lead inde, the ground is favourable for driving; lode one foot wide, saving work. In the rise, at the back of this level, the lode is about eighteen inches big—leady. Driving east, on the middle copper lode, at the thirty fathom level, the lode is from eighteen to twenty inches wide, over throughout. In the end, driving south on the lead lode, at this level, the lode is six inches wide, saving work. The lode at Huridown, going east, is two feet big, composed of capel, spar, jack, and a large portion of muschle. We have not yet accent this lode in the western part. We perceive very little variation in tribute pitches.

F. H. Rowz.

jack, and a large portion of mindle. We have not yet seen this lode in the western part. We perceive very little variation in tribute pitches.

F. R. Rowz.

FREGULAN MINING COMPANY.

Sept. 13.—I beg to inform you that the lode is the forty fathom level east is six feet wide, producing a small quantity of ore, and the ground (avourable for driving; we expect to get this level home under the run of ore ground in the thirty fathom level in the course of another month. The lode is the thirty cad east continues to hold good; the crey part of it is at present one and a half finet wide, producing grey, thack, and yellow one—worth from 121. to 151, per fathom. The lode in the winns, below ditto, is not so good as stated to you in my last, it being at present disordered with a hard vein of ground, but we believe it will again shortly improve. The lade at the tea fathom level, in driving on the north part of it, to the west of laker's shall, is looking favourable. We have suspended the staking of the winns below the add twelf from the back of the ten fathom level. Our tribute pitches (eight in number) on the whole are looking well, and we hope on Friday next to set two new ones in the lock of the thirty fathom level. In communication to the two twent the hack of the tirty fathom level. In communication to be about ten fathoms behind the run of ore.

Sept. 15.—In sending you the report of this inview the back of the two fathoms level west from shall is five feet wife, yielding shout 50 worth of ore pre fathoms; the same level east is still poor. The seventy-two fathoms level west from shall is five foet wife, yielding shout 50 worth of ore pre fathom; the same level east is still poor. The seventy-two fathoms level west from swall is toronge out shout of the wife, worth 200, per fathoms. The tode in the stopes, have for swall is toronge out shout of two wife, worth 200, per fathoms. The worth of ore per fathoms. The stopes, in the back of this level west, to producing about of the stropes, heart of the stropes, the shout

S. TREVETAN.

Suppl. 11.—The serenty, wast of Christon, is grantly improved; the lode is two feet wide, and worth at, or pl., par fathous. The accenty west is not yet clear from the discretered ground. At the stary west we have been putting in a piece of back, and are now driving south through the lode to feed the south wall; the lode is six to right best wide, and worth ad. to not, per fathous in driving. The fifty west in also looking well; the lode these to four feet wide, and worth at least look per fathous. This level onet is also improved store curvey day. In the oid sump shaft the lode is three feet wide, one of which is spangled with one, and may be worth about 50s, per fathous. At Good Furture there is no alteration.

The Mine. -This, I am most happy to state, continues promis

The Miso.—This, I am most happy to state, continues promising, and increases in productiveness.

San Nicelas End.—West of the heave a very fine lude continues in the end, two feet clean ore, and it appears as if the Main Salto, so far west under the hill, is becoming once more settled.

Main North Solto.—The lode in the west end is now three feet wide, and has cut the long-expected honelt extremely rich for gold. The communication with the rise from the José cross-cut north on this lode, and the old workings above, has been most entifactorily completed hat sight, and every thing is in course for commencing stoping on this lode, where all the workings have now an excellent ventilation.

San Jack North-Western Branch.—A communication with the end driven on this branch and the San José invel has been effected last night by means of a cross-cut north, 3 fms. 3 ft. long. A good ventilation is likewise entablished here, and stoping will commence to morrow on this branch, which is also very rich in gold.

Miso Officer's Report for March, containing the detailed ore account for the first quarter, cannot be forwarded by this opportunity for want of time.

Redurbin Department.—Mc. Treberue's report can neither be forwarded at present, as the rather complicated accounts and assays for the March returns, and alsohol, are not yet finished.

Isometrical Plant for the old-established Cornish dressing shoot at Marmato, and of the new floor with the socient native partable dressing apparatus, "molinon," on an improved pinn, and deswen by Mr. L. Degenhardt. I have the picanare of farwarding by this opportunity, particularly as they will give a forther explanation, in addition to the excellent description of the native molino." In Mr. Treberue's report for February. These isometrical pinns are faithful copies of the original, which will be forwarded by next post to the board, accompanied by several sections of the Canado, Gamburard, and other lodes, which have been finished with great precision by Mr. W. Degenhardt, and are expli

MINING NOTICES.

MINING NOTICES.

[Under this head we purpose collecting such paragraphs as may appear in the orovincial and other Journals, having reference to discoveries and improvements in mining operations at home and abroad. It is hardly necessary to observe, that we must not be considered to admit the correctness of the information sensepses, which, in too many instances, requires cautious investigation—the sanguine expectations of parties in some instances, and the want of honesty in others, throwing a degree of responsibility on a Journal in giving publicity to reports, which we do not infeed taking upon ourseives.]

which, in ton many instances, requires cautions investigation—the sanguine expectations of parties in some instances, and the want of shoustly in others, throw-pertations of parties in some instances, and the want of shoustly in others, throw-pertation of parties that in the parties of the sanguine control of the sanguine of the san

of iron, and a small proportion of veliphor.—Weel Breton.

MINE ACCIDENTS.

Beaufort Iron Works.—W. James unfortunately became entangled between the rolls of the Clay Mill, when he was drawn by, and although the water was isomediately toussed off, and the mill stopped, yet, before the power follow could be released, he was a mangled corper.

East Whool Croffly.—A few days ago, whilst some men were engaged in fixing a new cylinder at this mine, one of them, J. Tredennick, had there fangers ent off by the falling of a part of it; we understand he is during well.

Great Word Unsould.—B. Tockfold met with his donth from an injury to his head, whilst at his labour in this mine on the 18th wit.

Hhad Gray Mine.—Mark Jones, while at work at this mine, on the 3d inct., was buried in part under a mans of rubbish, and so injured in the back thereby that he dont on the 6th.

Merorations Evenge.—The inhabitants of Dowlais were therein into the

thereby that he died on the fifth.

Mirrorations Energy.—The inhabitants of Dowlais were therein into the greatest construction on Saturday work, in concequence of the breaking of the lores pipe that occurrent blast to the foreaces at Iver Iran Works. The shack occasioned by the irruption rescribed a slight about of carthoughts, and those who live in the immediate neighbourh.

nearly human lives should be fortering, and no one suffe d, but, pr red injury.

Turouxanv Invawanon.—Saravv Georgeous.—A process was enhanted at a late meeting of the French Anadomy of Sciences, by which gaupowder can have the property of indemenshilley abstracted from it, or imported to it, at piesascu, so that it may be stored up in any quantity with as meach safety as all or core. If this process he really what it is conversated to us to be, the value of it will be inculculable, for it is well anown what feorful accidents occur from the asylmion of powder-mills and other repositories for this desgreenes acticle.

Valuable Description in the Powderten Collins a nois of wire that remes, the in-

Furthere is on alteration.

What what Annex Anne

ON THE USE OF WASTE GAS IN MAN UPACTURING 1800
At the hat siting of the French Institute, R. Demas assessment of receipt of a letter from M. Gouvelle, containing some further details the report of M. Schoolabey (see less J. Joseph J. Schoolabe) and the report of M. Schoolabey (see less J. Joseph J. Schoolabe) and the report of M. Schoolabey (see less J. Joseph J. Schoolabey) and the property of the further of the present o ON THE USE OF WASTE GAS IN MANUFACTURING IN

MONOPOLY OF QUICKSILVER.

MONOPOLY OF QUICKSILVER.

In the Journal of the 28th ult, we inserted some observations, founded on statements made by Mr. Thornton, chairman of the committee of Spanish bordholders, in a communication to the Spanish Minister of Finance, on the injurious effect the monopoly of so important an article as that a quicksilver must necessarily have on the unines of South America; these remarks, we are glad to observe, have excited the attention of the Spanish press. It is well known that in all Spanish America, but particularly in Mexico, there are large quantities of ore tying out at the months of the aims that cannot be worked up from the excessive price of quicksilver. In the some of Peru about one pound of quicksilver is had for every mare of ailver obtained. The annual production of the minus of Aimstein is about 26,000 bottles, equal to 19,300 quintals of 100 lbs. For the last five years the experts from London and Liverpool of quicksilver (in bottles) have been as follows:—

						70			
	LEGS.		SHAW.		ERISH.		FREE,		Dane.
Madras and Calcutta	1,000		4/12	86.	951	10	2,110	Lae	0.354
Boschay	. 2011		(60)	-1	810		487	65	Bit
China Administration resources recent	4,658	ě»		80	1,586	10	1 BEL	20	800
United States	412		1,536	**	2,496		1,372	18	200
Mexico, Peru, Activision accessions	B_0000		14,800	16	\$6,579	20	BOUGHT I	20	11,190
Hamburgh and Bremen	10/04	4	460		8,530		860	3.6	812
Eislance and St. Petersburgh	217		546	6.6	1,241	110	10	84	964
France and Netherlands	1,740	60	1,000	44	4,000	105	1,000	50	1,365
W. I. Interests and Hettink America.		1-8	161	160	LAS			(a	
Spain and Portugal	14.66	80 11	128	8+	7542	10	44	3.	EIN
	Perform.		procession of		No.		MATERIAL PROPERTY.		-
Total executive Section	THE PARTY		T-0-20-6		OF SAME		Since of Street		E-80 200-4

THE IRON TRADE OF BELGHUM.

The Journal des Dibala, is remarking on the projected commercial at ranguoents between France and Reigium, expresses its fours that the ompetition of Helgian iron and coal would be injurieus to those between France and Reigium, expresses its fours that the ompetition of Helgian iron and coal would be injurieus to those between France. The face is not on unformeded one, but the dauger is not perhaps an great as some persons would make it appears. Beigium coal finds the assemble foot imported would be increased considerably, as it is hardly perhaps that the imported would be increased considerably, as it is hardly perhaps the same of carriage a sufficiently officerious obside not to fear the name of the imported duty, which is now almost nominal, would be further reduced. As to brook that is another affair, and extreme presention must be adapted; but an on the one band, tree continues to maintain high price in France, and on the other hand the duties on fureign from a moreoner, we think it would be proscible to come to an understanding which should at the same time respect the informatic of the irronmatice, as owners of formats, and give estimate time to the manufactures, who can plain of the high price of this consential article. We never not enaggest the importance of the irron trade in Bolgians, and of al, 600 fears. To total annual amount of experts at that period was only 10,000 fears. The total annual amount of experts at that period was only 10,000 to 11,00 fears. This quantity, if will be acknowledged, is small, immercand with the production of France in 1879, which was 190,000 to an of experts of two two consolves the stable absorbance arise in a great reconstruction, correspond to two local annual production of the front tends in a great measure from the occurrence the analysis of the facility to be facility to be because in mind that from a discovery consist pair of the facility to facility to be facility to be facility to facility to the facility to facility the facility to in the horse in mind that France has in make railways, which have been long delayed, and that then all the country would gain by the facility of obtaining iron at a changer rate, and the binnessators would, deukaless, find a ready sale for their products in the general demand which on extraories systems of railways would create.

Financian Innov Inspensive two Phanes, "The Monitors publishes a rupal orchanosme, deted the Edd off, whereby foreign from, whether milital or rust, brought into France for the program of being galvanized, may be admitted dely free, on guarantee that it chall be re-coparted within the space of two seconds. The content decise officers securing points of its intensity by stronge or other marks, or by keeping speciasms. All such across and other articles, the completion of which in France is problemal, are excluded from this privilege.

Lowers are the contens the completion of which is France is problemal, and excluded from this privilege.

Lowers are the compactor of railways, made his official corresp of that position of this lime at present corporated to the policie, from Mayrard a-heats to freighton. Sir Frederick, who was accompanied by the chalceman of the directors, and Mr. Rastrick, the company a engineer, expressed bissuely effectly satisfied with the class of the line. Posspin Inou Imposing two Pausca,-The Month

JATIONAL BRAZILIAN MINING ASSOCIATION.-Pur-

assent to a resolution passed at the Special General Meeting of the share-tesps of this association, the directors propose to BORROW, for the term of two va, the till of TWENTY-FIVE THOUSAND POUNDS, on the security assed he report, a copy of which may be obtained at this office, where every informa-n our the subject will be afforded. The directors will issue BONDS in assess of not legs than 2750 each, bearing in-stal the rate of a per cent. per assume, psyabilipadi-yearly, the first payment commence on the 15th of March, 1843, and at the expiration of the two years— , out the 15th of September, 1843, the principal will be repaid with a booms of cent. on the amount of the same. The instances to be paid as follows:—On 15th of Septs, 1841, 25 per cent. 15th Doc., 1841, 25 per cent.

is, on the amount of the same rest. idth Dec., 1841, 25 per cent. on little of sept., 1841, 25 per cent. idth Dec., 1841, 25 per cent. per cent.; idth June, 1842, 25 per cent. Application for the above bonds to be made to the secretary of the company sing the amount required. A preference will be given, in the first instance, I extended a shareholders of the association, after which they will be distributed pro raining the application.

By order of the board.

WILLIAM MARINER, Sec.

Application for reports may also be made and every in mars. Willis, Bower, and Willis, solicitors, 5, Tokenhous

NDREW SMITH'S PATENT WIRE ROPES, for standing

Pigging, lightning conductors, stropping of blocks, mining, railway, and gepurposes; about half the size and weight of hempes ropes, and 25 per cent.

Fr. Testimonials to that effect, with specimena, may be seen, and overly information of the size of the siz John Thompson and Lo.
J. T. Tregellar
Thomas Mooney and Son.
Parrin and Nolan. Gunn

J. M. Beatts, Chonents's lane, High-street. Dandee. ANDREW SMITH'S PATENT WIRE ROPE. is rope has been in use for standing rigging in her Majesty's Navy, and in number of merchant vessels, for opwards of six years, and is giving the high staffaction; the rope is also employed in various mines and railways in different of the kingdom, but reference is particularly made to the Blackwall Railroad is in napabilities have been most severely tested, for although it has been it payered of twelve months it has never broken, and continues to give entire various. Pide following extract from directors' report at late meeting of programs.

PUBLIC COMPANIES.

Nerth Cawl Jron and Coal Company 44, Finsbury.square Sept. 21 2. Staffordsh, and Worenstersh. Canal Swan Motel, Wolverhampton 21 11. Sulling Association Warntord-court 28 12. Stitch Iron Company London Tavern 28 12. Stitch Iron Company 29 12. Stafford 12.	
Bedmoor Mining Company 16a. Sept. 29 Bosanquet and Co. Fregulan Mining Company 6a 35 London and Westminster Bk. 18th Colonial Bank 18th	
DIVIDENDS. General Steam Navigation Co	

NOTICES TO CORRESPONDENTS.

"Annamas Lous. Tou "—We have seen the pamphlet referred to by "A Liverman," but with the authorship of which we disclaim all knowledge—the online so has a relates to matter which has appeared in the Journal, is, in our og skim, of too serious a nature to be treated in so light a manner.—Our correspondent, "M.," is also in error, in supposing it emanated from our office—we knowlding whatever of its origin.

In consequence of the numerous applications made to the Editor on subject of Advertisements which have appeared in the columns of the MINING JOURNAL, with reference to articles or materials used in the working of mines and the construction of railways, arrangements have en partially effected whereby all information necessary can be ac on application at the office of the Journal, as also reference ude to the various models, plans, drawings, and specifications, and where specimens may be seen, it bring intended to devote a room to that express purpose .- It is further announced that measures are in course of being taken for rendering the office of the Mining Jouanas the medium of acquiring information on all matters connected with wineral property, where plans and particulars of estates and mining materials for disposal may be consulted and obtained. Experienced agents in the several mining districts will undertake surveys, and furnish plane, sections, and reports, on mineral property and mining

THE MINING JOURNAL, Mailway and Commercial Gajette.

LONDON, SEPTEMBER 18, 1841.

In our last week's Journal we introduced a report by Mr. ANIcurses on the spelter trade, but which we at the same time stated we re not prepared to adopt. The inquiries we have since instijuted confirm us in the opinion we then entertained, and, without ning that intimate knowledge which it is to be supposed Mr. Ansentni ought to possess on those points which are involved in his occupation as metal broker, we may proceed to submit facts and statistics on the subject, from which it will be seen that the conclusions at which Mr. Antenent has arrived are sasty, and not founded on correct data.

We purpose illustrating our remarks by figures, and, while we dmit that there is a falling off in the home consumption of spelter in the past year, an reference it will be seen that on the first eight onths of 1841, compared with 1840, it amounts only to sixty-six We consider the argument adduced by Mr. ANICHINI as urd, to suppose that any individual would " indulge his whim" by paying the import duty of 2l. per ton, and thus make a sacrifice uply for the purpose which he would imply. The " gradual inuse in the quantity manufactured abroad " we beg to deny, for, on the contrary, it is to the falling off in foreign production that the rise is to be ascribed, as will be rendered evident by the tables accompanying these remarks. The analogy between spelter and tea and coffee appears to us to be a strange jumble; and even the argument as regards spotter and lead is incorrect, as will be readily observed, for if the manufacture of spelter be less than the required consumption, and the supply does not most the demand, a rise is the market price is necessarily consequent. On the other hand, if the duce of our lead mines, or the imports, he greater than the produce of our lead innes, or the consequence; the value grade require, a depreciation in price is the consequence; the value of each is ruled according to circumstances, and, in the present case, it is clear that the production of spelter is on the wave, and to that is attributable the advance in price.

We do not pretend to say that the price of spelter is not affected by speculation, but such speculation, for a rise, appears to us to be founded on the known short production this year; and while it rules so high in the countries producing that article, it must, necessarily, hold its price here.

We will now take the statement of duty paid from 1837 to the present time, showing the home consumption, which, as we have already admitted, is a trifle below that of the like period for the year 1840. The following will be found to be the quantities entered for home consumption . -

1607, tu	reive month			Tons	2,335
1818	ditto	********		************	8,596
1839	ditto	*********		******* *** * *	4,180
1840, to	August 31,	eight months			2,429
1641	ditto	ditto	******		2,563

We will now proceed to the stocks on hand and probable consumption, from which it will be manifest that a deficiency may be contemplated for the present year of 6000 tons, which, in itself, is sufficient to justify the rise, and which, it will be seen by other statements we have acquired, are borne out by the actual operations of the past twelve months, when compared with our present position. The following may be taken as the present stocks on hand and probable consumption :-

Stock in England now altogether To	
Supposed receipts forther from Dantzie	
Stock at Hamburgh	1,000
Total stockTo	ma 4,400
Our own wants to April next for home use—say ,	2,10
Short shipped India	2,00
Prance wants	6,000
Total consumption	ns 19,500
howing a deficiency as already stated of 6000 tons	

We will now take the exports for the last four years, from which it will be seen that, during the first eight months of the present year, a serious falling off has taken place, which is from the very limited quantity sent to India-from whence extensive orders may now be expected :-

18:5, tweive months Tons 1,856

Having given an approximation of the stocks and probable consumption for the present year, our home consumption, from 1836 to 31st August, 1841, and the exports, it will be well to compare the comparative shipments of spelter from Silesia to Stettin and Hamburgh, from 1st January to 31st August, in the years 1839, 1840, and 1841, which are as follow :-

> To Hamburgh. To Stettin. 1869 ... 8,675 ... 4,425 ... Tons 13,300 1849 ... 5,415 ... 4,459 ... 9,270 1841 ... 3,663 ... 3,300 ... 6,245

These figures should alone be conclusive of the falling off in production, while consumption is on the increase. The following statement, with which we shall close our remarks, has been rendered us by a correspondent, on whom we can place every reliance as to the authenticity of the document, and which will be found fully to corroborate the view we have taken, that of the rise in price being alone attributable to natural causes and not to an artificial state of the market. The production for the present year, assumed on the basis of that of 1840, would present the following as the total produce or make from the respe

a mere	1/4	1	18	***		•	v			v	91	•	. 4	**	*			4	•	ч	1		9	•	a.	•		٠	·		m		• •		
Sile	nin.		*	*				0.8	*				0 1						.,	. ,								*			c	w	ŧ×		219,100
Pois	mri.	*	8			. ,	*	×			*	•		6.8	. *		* 1	i	6.6	,		*	,	8	5			0	1.0						50,000
Crns	10 W			,	,							81		0.6		*	ė į					ń	ě	8	ė		*	ė		*					26,660
Belg	iun	B		*	01		6		8	,			ė.			*	*	0	* 1		0.8		*	*		*					٠	0.0			80,000
						7	N	ıŧ	al	i	×				*	81		0.6		•			e					,			C	*	te	i.	279,000
																																			10.050

We here have a produce or supply of 379,000 cwt., or 18,950 tons Let us next see what is the demand or consumption; the subjoined statement will, we have reason to believe, be found pretty accurate:-Prossia—For rolling in the Government mills Tons 2,300
Austria—All Cracow production J,000
Belgium—Exports in sheets to America S00
For its own consumption in sheets, and exports to Holland

ed an average quantity in 1836, 1839, and 1840 (will comme England—For consumption and experts to India, &c., consumed in 1839 # 150 Ditto 1440 mand, 1841 6,80 Total Tone 25,150

thus showing a deficiency of about 6000 tons, without making any allowance for parcels kept back by producers or held by speculators, and thus confirming the position before taken.

We are well pleased to find that the conclusion at which we arrived, of awaiting the issue of the meeting of the Talacre Coal and Iron Company, is justified by the result, as will be seen on reference to the report of the proceedings at the meeting, held on the 16th inst. For the reasons already assigned, we shall not attempt to anticipate the report of the directors, nor the decision at which the committee may arrive, but reserve such observations as may apply to the disclosure of facts embodied in the report (now referred to a committee to examine and report upon) until after the meeting of the 30th inst.

It, however, behoves us, in the meantime, to take some notice of the proceedings at the meeting, and such information as may have already been presented to the shareholders through the medium of our columns -- in doing which we are influenced, more especially, by the near approach of a period when the name of the chairman and solicitor of the Talacre Coal and Iron Company will be submitted to the Livery of the City of London as a candidate to fill the civic chair for the ensuing year. If that men seek honours, and will thrust themselves forward on public notice, they mus needs expect that their conduct will be animadverted upon where want of rectitude is manifested-and hence our notice, on the present occasion, of the misdoings of Mr. Alderman Talacre Woon. This gentleman was one of the original directors, if not the concectors of the scheme; the sum proposed to be charged, as the purchase-money, was 116,000L, of which a certain portion was to be paid in money, and the remainder in shares, on which the full the manner mentioned.

sum of 501. per share was represented as being paid. Ac to report, and we have reason to believe as m atter of fact, Mr. Al in Wood received a certain number of shares as a consideration for services to be rendered by him as chairman of the company. He was further appointed as solicitor of the company, and, in such capacity, acquired information which could not but render open to him all the minutia of the scheme.

Mr. Alderman Wood then proceeds to Dublin-he gets up, with the assistance of the virtuous Dublin aldermen, a public meeting he makes a speech, and humbugs the Dublin citizens, who are fools enough to embark in the Talacre adventure, instead of employing their capital at home. A series of articles appear in the MINING Journal -- they are unheeded by the alderman; he tells Mr. PAR-KIN, in December, 1840, that he had never seen the articles until within a few days of the date of his letter, although he had, months before, called at the office of the MINING JOURNAL and requested a meeting. In July, 1840, a meeting of the proprietors is held-Alderman Wood presides; he is not then the innocent dupe he would now wish us to suppose him to have been at the concoction of the scheme, for he had visited the concern-he was the solicitor of the company-he was the chairman of the board of directorshe had made himself master of all matters connected with the company and its operations, to enable him to make the very lucid statement which blinded the citizens of Dublin-and hence any expression falling from him at the meeting referred to-being the first held since the formation of the company-was assumed by the meeting as matter of fact. Not so with us. We knew well that Mr. Alderman Wood made declarations to the assembled shareholders which were deliberate falsehoods, and which must have been known to be such to the learned alderman.

It is unnecessary, on the present occasion, to go into figures, but it will be in the recollection of all who attended that meeting, as well as the readers of the MINING JOURNAL, that Alderman THOMAS WOOD, as chairman of the board of directors, assured the proprietors that the affairs of the company were in so prosperous a state that the directors would be justified in declaring a dividend, and which they only declined doing from a conviction that the surplus acquired might be more beneficially applied in the extension of the operations of the company. This gross misrepresentation was made when the company were tens of thousands in debt, and without any prospect of the means of discharging their liabilities. What is the present position of the company, even after the "knocking off" of a large portion of the purchase-money by the abandonment of the paid-up shares, those apportioned to Mr. Ald. Woon being amongst the number? Why 40,000L to 50,000L have been expended, and, if we mistake not, the liabilities of the company at this moment, including the debentures, amount to 45,0001.-executions have been already issued against certain parties, and no one shareholder is safe.

Mr. Alderman Wood, we must admit, at the meeting held on Thursday, separated himself, in a great measure, from the opposition raised on the part of Mr. Deputy WESTON and Mr. Ald. HYNDMAN, and expressed his earnest desire that a fair and impartial investigation should take place—the consequence of which was, his nomination as one of the committee. This must be wormwood to the other parties implicated, and form subject for gratulation on the part of Alderman Woon; the inquiry, however, has yet to take place-facts known to us, and which cannot be refuted, will disclose much. We only regret that the meeting was not held on the 28th, instead of the 30th, inst.; however, we think sufficient is before our readers and the Livery (at least such part as are conversant with proceedings of this nature) to induce them to pause ere they elect to the high office of Lord Mayor, or Chief Magistrate, of the City of London, a man whose character is so affected as that of Alderman THOMAS WOOD by the charges advanced, not one of which has, up to this moment, been replied to or negatived.

We are at all times averse to bring before our readers any matter pertaining to ourselves, but, in consequence of a representation being made to us at the late meeting of the Talacre Company, by the chairman (Mr. CHAPPRLOW), that a cheque for 201. had been handed Mr. Davis, and which was represented as being a payment made to the MINING JOURNAL, and construed by that gentleman and his co-directors as being " hush money," or a bribe to prevent further disclosure of abuses, we felt it our duty at once to institute inquiries. We have to acknowledge the readiness afforded by Mr. Ald. Wood, Mr. DAVIS, and Mr. WILLIAM CLOUSTON (the late secretary in Ireland), as also by the chairman, in admitting access to the books of the company. The following letter received from Mr. Davis, the substance of which has been confirmed by Mr. CLOUSTON, is sufficient for our purpose :-

Siz.—I seel much indebted to your candour for informing me that an assertion was yesterday publicly made in the office of the Talacre Company, to the following effect—viz.," that I had received a 200 cheeps for the purpose of handing to the Editor of the Mining Journal, in order to bribe him to alleace or furbearance in respect of the Talacre Company." Lest that my alleace may be falsely interpreted into an admission of this structous allegation, I hasten to negative it with sorra, and in the most unequivocal and unrespread manner to pronounce it to be in all and every particular a grow and palpable falsebood. I never received that or any signed ; nor did I ever pay to you, dir m of money except for papers or advertises rms as charged to any one else.

I beg to sesure you, Sir, that I entertain too high an estiand maniferes to presume to insultyou by each a proposition, were I not even se-strained by the respect I owe myself. Besides, I had no motive whatever in ask-ing you to suppress or concess any fact in which myself or friends were concerned, nor did I ever ask you to do so. I have all open for the correction of any injustice which may have been inadvertently in Ricted on an individual, arising from mininformation of false representation. This is not the first of a series of mendacious, premeditated, and malicious states wil meet retribulive justice. I have received arreral nums of money from the di-rectors, which have been appropriated as I was instructed.

York-road, Styd. 16. I am, Sir, your chesisest servant, J. Davet.

We should observe, that Mr. Daves has misunderstood the representation made him by us, which was, that a cheque for 204. had been received by him for the MINING JOURNAL, without any authority or knowledge on our part, and that the construction put upon the transaction by the board, in the absence of any acco or particulars appearing in the books, was that it was applied in

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CRIGHAL CORRESPONDENCE.

THEORY OF THE STRAM ENGINE — MR. PARKES AND M. B. PAMBOUR.

TO THE BUTOR OF THE MINING JOUENAL.

Sig.—M. de Pambour has recently repeated, in several of the weekly and other periodicals, octain virulents directures on wy writings. I am at a loss to conjecture on what grounds that individual should have included in these, as well as in his scriber, and nearly similar, attacks upon me. I have, hitherto, declined raphing to them, and for two reasons first, I sid not wish to convict a man of M. de Pumbour's celebrity of deliberate misrepresentation; nor, secondly, to expose, more publicly than he had hisself done to persons really conversant with the steamengioe, his lamentable ignorance of practical matters. But his resumption of these attacks, in the present form, reoders it incumbent on me to be no longer ulent. I, therefore, avail myself of the same sedium of communication, and shall confine my reply to the exhibition of one instance of his gross ignorance, and of one instance of his resumption, and the straining and critique.

Every engineer is acquainted with the cataract, an instrument nearly as old as Newcomen's engine, and used for the purpose of opening the steam induction valve, and thus starting an engine after any respect to return the straining an engine after any respect to the present of the straining of the straining that the straining and the straining at the straining of the straining that the straining of the straining of the straining that the straining of the straining that the straining of the cataract to exercise an influence over the production of strain in the boilers of their regimes. The Come de Pambour, however, ascribes to the instrument this miraculous virtue, in the following passage:—"We will finally remark that it is customary in these engines to ward will be straining the circumstance the engine of the straining th

A copy of the Chev. de Pambour's paper, referred to by Mr. Parkes, was forwarded us, but, from the objectionable nature of its contents, we declined its insertion in our columns. The discussion of so important a subject should be divested of personalities.]

EFFECTS OF SMOKE ARISING FROM BLASTING.

EFFECTS OF SMOKE ARISING FROM BLASTING.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—Having observed in my travels through quarrying districts the great inconvenience experienced by the men from the smoke when blasting in long tunnels, and feeling convinced that a chesp remedy might be found if men of science were to turn their attention to the subject, I take the liberty of addressing you, in the hope that either yourself, or some of your ingenious correspondents, may be able to throw out some useful suggestions, which I have no doubt will be duly appreciated by those whom they are intended to benefit. By inserting this in your valuable Journal, you will much oblige,

Sir, your obedient servant,

Sept. 13.

Sept. 13.

[We presume that the means applied to the extraction of foul air from mines is applicable to the riddance of smoke in the case referred to by our correspondent. Mr. P. N. Johnson, in a letter in the Journal, adverted to the plan adopted by him at the Tamar Consols, a description of which that gratieman has promised; there are several plans for the introduction of air by air pipes, fans, and other contrivances, as well as getting rid of the smoke or foul air by means of extraction. The subject, however, will, doubtless, attract the attention of such of our renders who are practically acquainted with the subject, and who will, doubtless, put our correspondent in possession of more particular information.]

ALLEGED IMPROVEMENT IN LOCOMOTIVE ENGINES.

Str.,—My coriosity was a little excited on seeing the following paragraph in the Newcastie Courant newspaper on Saturday last, and, as your paper is the most proper medium for circulation, I cannot help availing myself of the opportunity of copying it and sending it to you, as it is quite wrong to keep snything that is a public benefit bound up within the compass of a smuff-hox:—

powers?—"The works are placed (chiefly) outside, and are of poculiar easy scooms for purposes of repairs." Then, this wonderful animal wants repairs. "Mr. Wood is much pleased with her construction—he has adopted her as his own." Speak the truth, gentlessen; he ordered her, and furnished the plan—yes, a plan got up with much gleaning, and is much pleased; and so he may, for I should question whether he expected her to turn round at all or not. "And in a few days she will be removed to the Charence line."—That is a wilful mistake; it is not the Charence line.—it is a line from his celliery, near Bishop Auckland, which joins the Charence Railway, where it is intended to display its wonderful properties. I hope you will excuse me, Mr. Editor, in troubling you with this long letter, but I know you feel, like myself, interested in spreading useful information on a subject so important at the present era.

I have the honour, Ac.,
Y. Z.

THE SULPHUR TRADE.

THE SULPHUR TRADE.

TO THE EDITOR OF THE MINING JOURNAL.

Sin,—In reply to your correspondent, "A Constant Reader," whose letter, advocating an import duty upon sulphur, appears in the Journal of the 11th inst., I am induced to offer a brief remark. I am now fully satisfied that British and Irish sulphur may be manufactured at a price to compete with Sicilian sulphur, subject to the lowest amount of export duty proposed by his Volcanic Majesty, and the present import duty here of 10s. per ton. I know that a very simple process is matured for extracting sulphur in a state of the greatest purity from metallic sulphurets, in which no material is actually consumed but some stone coal culm. A company conducting the manufacture with judgment and spirit might defy foreign competition. The most judicious arrangement would be to have a manufacturing establishment in this locality, in connection with one near the mines in Cornwall or Ireland, in order that vessels might have cargoes both ways—loading to this with ore, and back from hence with culm—freight would be thus secured at all times on the lowest terms, there being a certainty of back carriage without detention. There is an extensive deposit of pyrites on the west side of Ireland, from whence, if my information be correct, a supply may be derived upon much lower terms than those you quote in the county Wicklow. I am an advocate for free trade, since I think that if any branch of manufacture requires the aid of protective duties to support it it must rest upon a poor foundation, and cannot be regarded as being in a healthy state. In the case of sulphur, however, being a new manufacture, I should be glad to see the present duty of 10s. per ton raised to 50s., by way of fustering it in its infancy. Some extraordinary inducement, in the shape of extravagant profits, must be held out to capitalists to embark in untried schemes. Capitalis understands—hence little capitalis in directed to complex trades, or to any trade, till the simplest sources of profit are supplied.

SIR,—Lest either you or your readers should think that I am more willing to set pitches or bargains to others than to do any other part of the work, I herewith furnish the computation and solution of the problem that appeared in the Journal last week, with my name attached to it.

	ANGLES AT	VP MEASURES	h	THE	ONOMETRIC	AL BREVLY	
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Westing 26 5 Southing 4;

The whole survey is now reduced to the two sides of a right-angled triangle (the perpendicular being 26 ft. 3 im., and base 6 ft. 1 in.), the hypothenuse of which is the length of the required cross-cut, and the angle opposite the base its reverse bearing, which, by any of the rules of right-angled trigonometry, will be found as follows:—vis., length of cross-cut from adit end to central point of new vertical shaft, 26 ft. 11 in.; bearing 13 deg. 2 mim., or 13 deg. sorth of east; depth of new shaft from brace to bottom of adit, 20 fms. 3 ft. 8 in. For the sake of the aspiring young miner, who may be but just entering the portal of science, we feel impressed with a desire to go into explanation, and give "the why and the wherefore "of everything connected with the foregoing little survey that may not be quite self-evident to him, but, as there is a wide field before us, I suppose there will be ample demonstrations from many quarters, and that no essential point will remain obscure.

In order to keep "the ball a-going." I beg leave to send another course of dialling, but abould, in the interim, any of your correspondents farnish a problem requiring an immediate answer, you may order this to be laid on, or thrown under, the table, just as your Editorial judgment may dietate.

CABE II. Westing 26 8 Southing

In a twenty fathom level, driving on an east and west lode, underlaying morth, a winner has been commenced, bearing due north, and it is determined to pitch a rise against it in the forty fathom invest onth having been driven far enough east to rise from). The following is a statement of the disting from the middle of the above winne, in the twenty, through the servi west towards another winne such to the thirty fathom level, viz.

Pt. in. 25 4 27 8

TO THE EDITOR OF THE MINIMO JOURNAL.

SIR,—Referring to the "statement of accounts (in the last weak's Journal), showing the position of the Real del Monte Mining Company's affairs for the eleven years." from 1830 to 1840 inclusive, and 1839 and 1840, occasioned a loss to the company of 1,591,312 dolls., from which the profits of the years 1837 and 1838 being deducted—76,740 dolls.—leaves the loss for the eleven years 1,514,572 dolls.; or, at 4s. per dollar, 302,9144, sterling.

I have now before me an account of the money raised in England, and received by the directors from the shareholders, and in losss, according to the official account, as follows:—

1804 & 1898 1808 (Nov.) 1809 (Aug.) 1809 (Aug.) 1800 (Peb. & March) 1801 (Peb.) (Nov. & Dec.) 1805 (June & July) 1807	1,000 shares at orbit, per share. 10	98,100 6, 1,500 68, 30 74,508 81,698 81,798 91,100 6,111 4,400	***********	************
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		1-141,000	-	÷
Your statement (of Saturd	ay) exhibits the company's loss for 11 yr	. 300,9 M	14	

[We refer our correspondent to the accounts of the company submitted at the general meetings of proprietors, from which he will acquire the information sought.] DURHAM COUNTY COAL COMPANY.

the general meetings of proprietors, from which he will acquire the information sought.]

DURHAM COUNTY COAL COMPANY.

TO THE EDITOR OF THE MINING JOURNAL.

SIR,—In the observations you have made on a letter addressed to you by Mr. T. C. Gibson, and which appears in your last Number, you remark somewhat harshly on the conduct of the present directory. The following gentlemen constitute the Durham board:—F. S. Stokes, resident director; G. T. Andrews, of York; H. Panton, of Sunderland; J. Williamson, of Massham; W. W. Bentiey, of Helmsley; Mr. Lief, vice Mr. Gibson. The directors requested Mr. Gibson to withhold his letter of resignation, from a conviction that it was not to the interests of the company that he should be removed from the direction, and with the hope that they could induce the Rev. Mr. Dixon to withdraw his motion. Mr. Williamson, Mr. Bentley, and myself, attended a numerous preliminary meeting of proprietors, held on the same morning, but previous to the general meeting, and then and there individually opposed the contemplated motion for the removal of Mr. Gibson.

With respect to the withholding of the letter, I wish to state, that this arose simply from the officer of the company's office at Stockton to the general meeting at Darlington. The letter was left by Mr. Gibson at the company's office, at Stockton, on the 24th of August. My brother directors, and myself, who live at a considerable distance, had no control over the letter in question, and did not knew of its being left behind, until we met at Darlington on the 31st of August. Under the circumstances, I thought it only just to Mr. Gibson to propose a resolution at the general meeting, that a copy of his letter should appear on the minutes of that day's proceedings—which motion was carried.

I am persuaded the present directory are sincerely desirous of discharging their duties with bonour to themselves and fidelity to their constituents; and while they feel, from the opportunities afforded them by their official position, they are bett

pany in the pages of your intelligent Journal.

Your's, &e.,
York, Sept. 15.

G. T. Andrews, which, however, does not assign the reasons entertained by himself and co-directors for opposing "the contemplated motion for the removal of Mr. Gibson," nor does it convey any report of the proceedings at the "numerous preliminary marking of the proprietors," held on the morning of the general meeting. The discumstance of Mr. G. T. Andrews and his brother directors living at a considerable distance, and having no control over the latter in question, would lead us, in the absence of explanation as to the mode in which the offsire of the company are managed, to toler that there is a degree of lastly, which is eah-culated to be prejudicial to the interests of the proprietors; however, this may, and, doubtiess, with, he readily explained. That the present directors "are sincerely desirous of discharging their duties with homour to themselves and fidelity to their constituents." we do not satertain a doublt, which is already evidenced by the measures already adopted with respect to the connectors of the scheme; at the same time, we could not, nor can we, without further information, consider the course pursued by the directors, and resonmended by them, as regards Mr. Gibson—which the proprietors rejected—as being calculated to promote the interests of the company. It is clear, at least, that the shareholders thought other vice.

DURHAM COUNTY COAL COMPANY.

TO THE EDITOR OF THE MINING JOURNAL.

TO THE EDITOR OF THE MINING JOURNAL.

Bin,—It is curious to observe how an ingenious man can sometimes mystify a very plain matter; your laboured commentary on Mr. Gibson's letter leaves nothing to be wished for in this line, as you have contrived, by a few sentences, barbarously constructed, and badly expressed, to leave your own meaning in doubt, and to obscure what was before easy to be understood. Taking Mr. G.'s letter as my text, and having some little collateral information at hand, allow me to offer you a solution of this knotty business.

collateral information at family allow me to offer you a notation of this knotty business.

1st. Why did Mr. G. resign?—Because a motion was to be brought forward for his removal, which motion, stating certain facts, involved in the minds of the shareholders certain inferences prejudicial to Mr. G. Now, as he could not attend the meeting, he thought proper to resign, it the motion was persisted in, that he might not be calumnisted in his absence.

Siz,—My ceriaity was a little scatted on seeing the following paragraph in the Neocosale Cleared newspaper on Saturday last, and, as your paper in the most proper medium for directation, I cannot help availing myself of the opportunity of copying it and sending it to you, as it is quite wrong to keep asything that is a public beneath of whithin the compans of a smelf-hox :—

Mesure, Coultened, Gateshand, here just completed a powerful incomotive angine, and the mosters, myself, and the control of the control of

sestioman's letter, from which it appears that the reasons assigned therein by him were not simply the grounds on which Mr. Dixon's motion was hased—that of his being a shareholder in, and fitter to, the Northern Mining Company—but the impression on the part of the shareholders that he was mixed up with the parties who sold the collieries to the company. Let us see, even at the charge of a laboured commentary on Mr. Smithson's letter, what is the view taken by that gendleman. He says, the reasons of Mr. Gibson's resignation was—"because a motion was to be brought forward for his removal, which motion, stating certain facts, involved in the minds of the shareholders certain inferences prejudicial to Mr. G. 1" and, hence, "as he could not attend the meeting, he thought proper to resign." Perhaps Mr. Smithson will inform us, had Mr. Gibson been present, how he could have refuted "certain facts?" Our correspondent next asks—"Did Mr. G. do wrong in purchasing the five-quarter seem, and if so, who was the party suffering wrong?" Mr. G., we are told, "was not a director in either of these veritable companies when the original sale was made." Admitted—but was he not intimately connected with the companies as "fitter," and with the individuals who fraudulently concoced these schemes? Was he not, is fact, were of all that was going on? Mr. Smithson has much the advantage of us in the acquirement of "collateral information," but his arguments are by no means conclusive. He says, in conclusion—"It is to be feared that real grievances are scarce, when so much is done to create one out of not his in the acquirement of "collateral information," but his arguments are by no means conclusive, the says, in conclusion—"It is to be feared that real grievances are scarce, when so much is done to create one out of not his in the sequirement of "collateral information," as a grievance, and makes " much to do about pathing "-evrily, Mr. Gibson must hire a better advocate."

TALACRE COAL AND IRON COMPANY.

TO THE EDITOR OF THE MINING JU TALACRE COAL AND IRON COMPANY.

TALACRE COAL AND IRON COMPANY.
TO THE EDITOR OF THE MINING JOUENAL.

Eig.—I yesterday attended a meeting at the office of the Talacre Coal
and Iron Company, but whether of directors or shareboiders, whether
legally or illegally convened, it was beyond my power to ascertain; there
was no lask of professional talent, each proprietor being attended by his
legal advisor, and well was it (for the interest of those who have embarked was no lask of professional talent, each proprietor being attended by his legal adviser, and well was it (for the interest of those who have embarked their money in the concern) that they were so attended, for a more flagrant attempt to ride rough-shod over the shareholders, and to foist upon them and the public a one-sided report, it has never been my lot to witness. It unfortunately happens for the interests of public companies and of society generally, thet on every occasion of difference, they immediately run to a solicitor; it is not his interest to settle, but to widen, the breach—a Chancery sait is a glorious prize, in which he is sure to gain possession of the oyster, the clients taking the shell. Whenever a solicitor is thus employed, he thinks, acts, and speaks, in the first person, and considers himself entitled to give advice (not gratis) to all those who are unfortunate enough to come within the range of his eloquence.

Mr. Ashared is not the man to let such an opportunity pass, and yesterday took upon himself the duties of the chairman—the chairman's private solicitor—the solicitor to the company (to which it appears he lay claim without being elected)—and, finally, as the adviser of all those who chose to take for Gospel his own view of the company's affairs.

Mr. Wire attended on the part of a proprietor, and, by his decided opposition, prevented this one-sided statement being put forth to the world—diagraceful alike to the heads and hearts of those who planned and agreed to it; charges and inclouations were thrown out against certain members of the company, who had repeatedly offered explanation, and been refused a hearing; a paper was read by the chairman, said to be an account of some of the receipts and payments, and which was declared in the most decided manner by two of the proprietors to be false, and yet on such a statement Mr. Asharet ventured to draw up a report; the directors did not attempt to deep that it was a payments, and which was declared in the most decided manner by two of th

The meeting is adjourned to the 30th instant, and, in the meantime, a committee is appointed to examine and report; every proprieter will do well to attend on that day, and protect his own interest, and if they are wise they will undertake the management of their own affairs, and reduce Mr. Ashurat to his proper station—that of private solicitor to one of the directors. If they omit this they will have themselves to biame, for all the litigation and expense which will assuredly fall upon them, and the ruin and disposal of a concern, which, if properly worked, bids fair to be most flourishing.

I am, Sir, your obedient servant,
Sept. 16.

An Observer.

Sogi. 16.

Ax Observes.

[The subject matter of our correspondent's letter has been treated on so fully in our report of the proceedings at the meeting, and in the remarks we have been felt called upon to make, that one notes must be brief. We think "An Observer" premature is his conclusions, for, without he has a knowledge of the contents of the report, he is wrong in assuming it to be a "one-sided statement;" on the contrary, the chairman stated that the report was a collection of facts, and not opinions, it being for the proprietors to determine, after having head them, whether there were any foundation for proceedings being instituted. We agree with our correspondent that the lawyers had too much to do with the business of the meeting, we think they ought not to have been permitted to take part, the meeting was made an areas of legal discussion, technical quithies were resiect, personalities included in, and the real object host sight of. Such wishistions as these only trend to disgust shareholders, and prevent than attending to their own affairs by being pursuent on such occasions. We treat at the next meeting there will be less logal counsel, and that he proprietors will rest on their own powers of common-sense, and reasoning. Surely they must know what "b becauty" is, without consulting a lawyer. It omeans no good when we see as many lawyers employed.

TALACRE COAL AND IRON COMPANY.

Rim. —I yesterday attended, with some inconvenience to myself, a meeting of charchelders of this company—a company of which you know something, said one that would be much benefited by a renewal of your former atrictures on the persons and actions connected with its formation. The devotion you have shown, in many instances, to the interests of legitimate shareholders in companion, is sufficient to remeate here there to be connected.

alrictures on the persons and actions connected with an intrastical and elevation you have shown, in many instances, to the interests of legitimate shareholders in companies, is sufficient to prove to me that there is no truth in the remove that you have become friendly with come of these materious parties; and could you be included to pay some siteration to this matter, your observations would, I am core, be received with thanks by the great loody of shareholders.

I was much disappointed at the result of the meeting, for, I think, the fear of being throught uncourteous and ungentlemanly ought not to have expected upon the directors as far as for them to agree to partieons the reacting the report, and glving a copy, and allowing a fartnight for reply; the position of the directors was misplaced by the legal gentleman who were approach to them. As a shareholder, I conceive they were not there as accusers of any one, but as the manager of a few, whose duty it was to inform the partners generally of ought injurious to their interests that had come to their humbedge. A great local of monsense was said by one of the concentrate about the value of the property—but that has mathing to do with the question. Nobody doubts the value of the properties held by the ecospony; the question is, if a redshery to a great and retrooms extent, throatening to involve the company, collectively and individually, has been perpetrated in one part, in the prevention of the other part proving selectively when the prevent been perpetrated in one part, is the probability of the other part proving advantageous, when the present holders are reised, to compensate for the meaning inflated. This is a critical time for the company, and the directors must not entire themselves to be capilled, nor their statements and facts firstlared away by special piculing; and highly consurable they will be, if, having determined to adopt a monly and spirited convex, they be induced by less sight of the justice we expect at their hands. I do not say this as the lease, for I and every confidence in their integrity; but have ing the issue, for I put every confidence in these integrity; but has the wity character of one of the parties, I know not what description may be practised upon three. Their moissiber must not allow hi

go in along, or a march will be once to be abolen by the adversary.

One word to the proprietors; they anglest their duty aleanst as groundy
as the old directors did theirs. There is not a proprietor, if he hold but shows, but ought to support the sering board as stressorly as if their dependent on the result—ar, indeed, it does—for if they are defeated there is an end to any effort to everue the company from its pertions at-tuation; and this support manut be given by sitting conductably in their bosons. We must recollect that these gentlemen have given much of their time and attention to ver business, and it would be the height of baseness, as well as an act almost suicidal, to look calculy and complemently on, while they are straigliffing for truth and justime.

I romain, Sir, year's, Ac-Greet Beauth street, Soid, 16.

(Our correspondent authors a report, dramating the especial attention, been we have observed upon in another notwent—if we do not as before other time subject at the summent as we first diagonal to do, it is only that we it is to be an act of parties to the parties be the pulsation, it is await the issue the meeting on the next included, when the report of the committee ap-

pointed to investigate the truth of the representations conveyed in the report prepared by Mr. Ashurst will be submitted), ere we enter into the subject at that length which its importance, as involving property and character, would lend us. With the opisions of "Argus" we fully concur; it was the duty of the directors to have read the report; they ought not to have allowed the question to be raised, as to whether the report should be read or not—the meeting was convened for that object, and we think the shareholders had a right to expect that the report would have been submitted. It was another question whether it be received and adopted, or whether it might not have been presion to adjumn the meeting, and, in the interim, afford time to the parties implicated to explain or reply thereto. We think the directors were consurable in this respect; however, at the meeting to be held on the 30th leatant, we trust that the proprietors will muster strong, and, without regard to one side or the other, grapple boldly with the facts which may be then aubmitted. Let them convince the concectors of schemes based on deception and fraud, that the time will come when they shall meet their reward, and having punished the delinquents, then let them turn to business, ascertain what is the value of their property and its prospects, and if, on a survey by competent and disinterested persons, it be found worth working, our support may confidently be relied on, while no doubt need be entervalued but that the capital required would, under houset and economical management, he readily subscribed. The board, however, must be composed of practical business men, and, above all, keep clear of the lawyers. The British Iron Company, we should think, was a sufficient lesson to shareholders.]

PROCEEDINGS OF PUBLIC COMPANIES.

TALACRE COAL AND IRON COMPANY.

PROCEEDINGS OF PUBLIC COMPANIES.

TALACRE COAL AND IRON COMPANY.

A special general meeting of the propeletors of this company was held at their effices, 20, John-street, Asiephi, on Thursday the 16th inst.

The CHAIRMAN proceeded to read the advertisement convening the meeting, and circular issual to the sharkoliders, and then stated that the report to the sharkoliders, and then stated that the report of the convening the meeting, and circular issual to the sharkoliders, and then stated that the report was shout being presented, were Messer. Taylor, Handsayde, and Chappelow, the three acting directors—that Mr. Alderman Thousand Chappelow, the three acting directors—that Mr. Alderman Thousand Chappelow, the store acting directors—that Mr. Alderman Thousand Chappelow, the three acting directors—that Mr. Alderman Thousand Chappelow, the three acting directors—that Mr. Alderman Thousand Chappelow, the store that the convenience of th

bad been declined; of the contents of the report, about to be submitted, he was in total ignorance.

The CHARMAN proceeded to read the report of the directors, which referred to a meeting of the directors in Dublia, by whom it was recommended that the present meeting be held, and which had been convened accordingly. The report went on to state the terms of sequisition or advertisement, and expensed the conviction of the directors that greas injustice had been due the shareholders, referring moreover to the fact of the chairman (Mr. Ald. Thomas Wund) being, at the same time, the moissine of the company—the meeting in calling in the aid of mostice legal advisor (Mr. Asharat), who had investigated the affairs of the company, and drawn up a report thereon, and concluding with a recommensation that the proprietors do componer the directors to fosion up the resolutions passed on Mrs. July, and to take such proceedings, whether criminal or otherwise, at law or in equity, as to them might seem meet, against the parties implicated in the conception of the scheme.

heme. Mr. Honnipon contended that the meeting was illegal; that the deed,

Mr. Robertson contended that the morphing was inquisite number, all acts of the beard were liftigal—and proceeded, at some length, to contest the corrections of the position he assumed. He had "nothing to do with the facts," but was there is represent Mr. Alderman Hyodinan, who had not been consulted as a director, nor was he a party to the rupert of the board, indicate, he was ignored of the moreing being head, caused by the director.

Mr. Wiene, for about the correct or nighth time, again some to object to the reading of the report prepared by Mr. Anderson—it was althquisted in party attachment; the correct parties implicated should have been called together; the parties attached having had no opportunity of explaining, and the object of the report being to nearlyshed werken parties, whether becomes or otherwise, had the object the tog the next parties were now called upon, at the moment, to reply to chagges which it and taken monoids to determine the remained of all of the correct, in the relation of the parties were now greeced, and could allow a captain to reply to chagges which it is all makes monoids to determine thereon. Mr. Anternas, in regit, absenced, that the parties were now greeced, and could allow a captain it may be the proprieties as assumbled to determine thereon. Mr. Anternas, In regit, absenced, that the parties were now described the section in the market tree; thing in the may of opposition on legal greening or algebraics. At reas, but which it may be acquired to determine thereon.

be found difficult to answer at the moment; for his own part he wished to hear the report read, and accordingly moved the reading of the report.

Mr. Deputy Wawron, with much feeling, disapproved of the course pursued by the directors, and protested against the reading of Mr. Ashurst's report. The proprietors were groping in the dark, he wished everything to be above board, but he was convinced there was an under current at work, a letter having been placed in his hands ten minutes before the meeting, from which he learned that there were parties most anxious to obtain the property, and who were only awaiting the issue of the squabbles amongst the proprietors, expecting to pick un, the concern for a comparatively small sum. On Mr. Weston being requested to read the letter he declined so doing, stating that he would not be made a cut's paw; he was willing to afford every assistance to the company, but they must meet him on other grounds than those which comprehended the probability of criminal or civil proceedings being instituted against him.—[Mr. Weston subsequently withdrew, and submitted the letter to Mr. Rawson, a proprietor, but the contents were not disclosed to the meeting.]—He insisted that the reading of the report would blazon forth that the property was valueless, and that such act would be suicidal on the part of the meeting. It was not with business men to look to the past, and add to the dissensions already existing, but to provide for the present and the fisture in meeting the limitities to which the shareholders were subjected; if that the affairs of the company were allowed in go on quietly all would be prosperous—one pit, working on a small scale at present, yielded a profit, and was paying off old debts. The property was men of an important character, and to his knowledge there was no other of like valice.

Here another of those almost interminable altercations between the law-

eres enligioned; if that the affairs of the company were allowed to go on quietly all would be prospertus—one pit, working on a small scale in special, yielded a profit, and was paying off old debts. The property was use of an important character, and to his knowledge there was no other of the value.

The stock place, Mr. Horsidge claiming to be heard on part of Mr. Alternan Hyndinan, and Mr. Ashwart declaiming that the worthy alderman had averaged in the consecution, and Mr. Ashwart declaiming that the worthy alderman had averaged in the consecution. Mr. Horsidge further objected that the needing was illegal, and that no business could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses could be done thereat, insamuch that the deed provides for the businesses of the same, and contended that the ferring of the requisitions, and the same and the s

to by the directors.

A tedious and angry discussion again arose as to the nomination of the committee, which ended in the appointment of Messrs. Chappelow, Taylor, and Haudasyde (the directors whose report is to form subject of lavestigation), Messrs. Rawson and Williams (two proprietors), and Mr. Alderman Thomas Wood, as one of those implicated in the charges preferred. The meeting then adjourned until the 30th last, when the report of the committee is to be submitted. The proceedings on the part of the opposition we cannot characterise otherwise than as disgraceful, and wanting in common drosses. The object was achieved—that of exhibiting in common drosses. The object was achieved—that of exhibiting the report for a time—and it may be expected that at the adjourned meeting another attempt will be made to prevent publicity being given to facts. If such prove affectual the shareholders have only themselves to blame.

BANK OF ENGLAND.

BANK OF ENGLAND.

The quarterly general court of the proprietors of Bank stock was held in the Bank Pariour, on Thursday, the total instant, to take into consideration the declaration of a dividend, &c.

Sir Joun Prely (the governor) in the chair.

The minutes of the last court having been read, the Governor said that the present was a quarterly general court, and one of the half-yearly meetings appointed to consider the declaration of a dividend. It was his duty to inform the court, that the directors, having fully considered the state of the accounts of the bank, were of opinion that a dividend, if the court thought proper, should be made of Si per cent. Interest and profit for the half-year ending the 10th of October. He had the antisfaction of further informing them, that the dividend proposed in he made was divisible wholly out of the profits of the loat balf-year, leaving begines a surplus of 77256, to be earned to the "rest." The governor then put the question, that a dividend of hiper cent. for the half-year ending the 10th of October uset he made.

Mr. WILLIAMSGA-What will the amount of the "rest" is more 2,862,066f.

A discussion ensued, from which it appeared that the affairs of the bank

now 2,662,0663.

A discussion ensued, from which it appeared that the affairs of the bank were in a very prosperous state, and a proposition was made by Mr. Turoup-non, as an amendment, that the dividend be increased to 4 per evair, which, having been acconded, was put, and least by a great majority.

Mr. Eithnerson asked if the report was encreed, that, by the failure of Mr. John Henry Barlow, of the Stock Eizehange, the hank had leat it cont. To which the Charlanan replied, that he had never heard of the circumstance, and did not even recollect ever hearing the name before. Several of the directors also desired all knowledge of the circumstance,—it was then an accounced that the dividend warrants would be ready on the Eith Outsber nost, when a great many proprietors left the court.

announced that the dividend warrants would be ready on the lith Optober mont, when a great many proprieture left the court.

Mr. Cook then contended, at great length, that the affairs of the bank had always been administrate with the best intentions, and that whatever blanches had occurred, had arisen through the exigencies of the times or Government face pass. He was there to defead the directors, and at the same time to look after his own interests; and the proprietors would see, that it would be of the atment moment to them all if they supported him in what he was about to bring the attention of Government to-win, compensation for the integrament of their rights. He was of opinion that the present charter was nothing less than a cheal upon the proprietory, and that the directors atmend, before accepting it, have claimed compensation. Why were the proprietors of Runk Stock to the pieced in a less favorenthy election than the proprietors of Runk Stock to the pieced in a less favorenthy clausition than the proprietors of Runk Stock to the pieced in a less favorenthy clausition than the proprietors of Runk Stock to the pieced in a less favorenthy clausition than the proprietors of Runk Stock to the present of the word, here afforded to them as well as the West Indian Interest, who had received to room of his per exot, interest for first years, and the stock to be greatested to room of his per exot, interest for first years, and the stock to be reducted? If was no resource that there was only they be proprietors read the Correspondence between the Government and the court of directors, they would see the accessity of claiming was only 149. If the progrittors read the form on the correspondence between the Government and the court of directors, they would see the accessity of claiming

compensation.—A PROPRIZTOR here rose to order, and it appearing that the was not Mr. Cook's intention to conclude with a motion, the discussion terminated, by Mr. WILLARMSON expressing, as his opinion, that the subject discussed was better suited for a private than a public court, and he could have wished that it had been so brought forward. The only injury that he considered the establishment had suffered was, when the reduction from 8 to 3 per cent. took place on the annuity allowed by Government to the corporation. When the Bank gave up that 100,000 f. a-year for the renewal of the charter, and the considered that, when the terun for which the charter was renewed had expired, the annuity of 100,000 f. a-year should be revived. For this sum he should certainly contend that the proprietors were entitled to compensation, because it had been secured to them by Parliament until the repayment of the sums leat by the Bank to the nation took place. That was the injury he thought the institution had suffered.—The minutes of the proceedings were then read, and, on the question, the court adjourned.

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COMMERCIAL BANK OF ENGLAND.

An extraordinary general meeting of shareholders of this company was held at the Athenseum, George-street, Manchester, on Thursday, the 9th inst., for the purpose of receiving from the general board of directors a statement of the affairs of the company, and for such other purposes as, in and by the spit clause of the deed of co-partnership of May 26th, 1834, are in that behalf mentioned and provided; at which meeting eighty-three shareholders, duly qualified to vote at general meetings of the said company attended.

JAMES PILERS, Em., in the chair.

duly qualified to vote at general meetings of the said company attended.

After hearing a statement of the affairs of the company, made by the general board of directors, whereby it appeared that the loases of the company had absorbed not only the whole of the fund called the "reserved surplus fined," but also one-fourth part of the capital then paid up under the provisions of the deed of copartnership, some discussion ensued, but no shareholder present required the dissolution of the said company,—It was proposed, seconded, and carried unanimously—" That this meeting, having heard and taken into consideration, the statement of the affairs of the company, or copartnership, called the Commercial Bank of England, now made by the general board of directors, is of opinion that it is not expedient that the said company and copartnership should now be dissolved; but requests the general board of directors to adopt the necessary steps for dissolving the company as soon as the debts and obligations of the bank are discharged."

GREAT NORTH OF ENGLAND

GREAT NORTH OF ENGLAND RAILWAY.

solving the company as soon as the debts and obligations of the bank are discharged."

GREAT NORTH OF ENGLAND RAILWAY.

The half-yearly meeting of the proprietors of this railway was held at Darlington, on Tuenday, the 7th inst.

This being the first meeting since the opening of the line, there was a numerous attendance of proprietors, all of whom awinced the utmost satisfaction with the prospects of the undertaking.

The report was read by the secretary; it set forth, among other things, an account of the total expenditure of the company, and of the receipts up to the 30th of June last from the opening of the railway, which would give a dividend of 11. 2s. 6d. per share to the shareholders (being 5 per cent. on the amount paid for a quarter of a year.—A report of Mr. Stephenson (the company's engineer) was also read, showing the mannear in which a railway communication might readily be obtained with the important and populous district of Newcastle, Shields, Sunderland, and Hartlepool. The reading of this report evidently afforded great satisfaction to the meeting.

Mr. E. Oxury entered at great length into matters connected with the prosperity of the company, and the benefits resulting to the public at large. In reference to the subject embraced in the engineer's report, he had the gratilying fact to state, that at a meeting of directors of various railway companies, attended by deputations from the Great North of England, the York and North Midland, the North Midland, the Midland Counties, the Leeds and Manchester, the Newcastle and Carlisle, and the Durham and Brandling Junctions, with other parties deeply interested in the surject. Resolutions were passed to the effect that a new company should be formed—that they should issue shares to the extent of 500,000.—that interest at the rate of 6 per cent. per annum for ten years should be guaranteed in certain proportions by the different companies to the holders of shares and that the eniginal proprietors in these undertakings should be obtained with Gateshead b

SHEFFIELD AND ROTHERHAM RAILWAY.

The annual general meeting of the proprietors of this company was held, by adjournment from the 1tth of August, at the Sheffield station, on Thursday, the 9th inst., and was numerously attended.

The named formed mosting of the proprietors of this company was bold, by the oth losts, and was aumerously attended.

Mr. BADRIK read the report, which expressed the regret of the directors that the annual meeting should have been driving to long, in consequence of the transport of the directors which reported in the proprietor of the local and recognized principle of accounts, a statement of the half-year's understand and recognized principle of accounts, a statement of the half-year's understand and recognized principle of accounts, a statement of the half-year's understand and recognized principle of accounts, a statement of the half-year's understand and recognized principle of accounts, a statement of the half-year's understand and recognized principle of accounts, a statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and North Milland trains, the proposed of the statement of the traffic of the local and trains and the statement of the traffic of the local and trains and the statement of the traffic of the undertaking. In a former report was to be desired upon the original statement of the traffic of the undertaking. In a former report the directors were the traffic of the undertaking. In a former report the directors were than the proposed of the statement o

IN AUGUST, 1941.

Taken from the afficial duty paper of Mr. Enomas Luan, of Marazion, Corne e stands for single; of for double; in, for inches.

Mines.	Engines.	Maroke In cyllader.	Load as	No. of strokes p	Consump of cond	Ponnois lifted I foot high by a bushed of coal.	
		Feet.	Lbs.	-	94 lbs		lm. gol
W. Darington	Eastern 80 in. s	10,0	10,3	3,84	1479	79,309,303	777.38
Gt. W. Portune Ditto	G.W.Fort. 85 in.s	-	-	200	-	-	-
Ditto	Wh. Pros. 80 in. a T. Downs 70 in a		10,5	44	3094	66,291,635	500,5
Ditto	Wh. Friends. 70 a		12,18	5,12	2540	44,533,667	379,4
Ditto	Gwallon 16 in. s	-	=	=	-	-	-
Providence	30 in. s	6,0	14,88	4,3	833	22,574,115	79,38
Wheal Virgin	60 in. s	9,6	114,9	4,1	1668	47,116,233 57,349,538	170,0
Trevaskus	60 in. s	-	-	-	-	- Control of the Cont	11.00
Duffield Caraise Cons.	80 in. s 70 in. s	10,0	9,8	6.1		43,079,303	-
Wheal Julia	80 in. e	1000	250	-	9376	- en'n's B' nex	412,34
Ding-dong	30 in. s New 40 in. s	6,0	17,8	8,6	807	33,245,149	67.0
Botallack	30 in. a	63	11,1	3,1	546 190	34,936,983	24,4
Ballasvidden	24 in. s	7.0	14,5	7,8	500	28,116,000	81,5
Godolphia Great Work	Sime's 80 in. s W Bréage 60 in. s	9,0	8,5	3,9	2028	79,562,900	472,8
Ditto	Leed's Win. s	8,0	14,59	5,60	1200	63,500,014	240,2
Wheal Vor	Boriase's 80 in. s Treinway's 80 in. s	10,0	16,7	8,94	2579 2793	91.371,358 da,255,268	
Ditto	Woolf's 53 in. s	9.0	16,0	6.5	1958	42,608,439	199,4
Ditto	Penhaie 48 in. s	9,0	19,78	3,37	061	42,629,533	217,29
Prewavas Dunstanville	60 in. e	840	19,0	7.11	2620	30,336,810	435,84
	W.Chance @in. s	9.0	7,46	4,5	1300	39,103,533	114,5
North Honkent E. Wh. Crofty	New eng. 70 in. s Trevenson Stin.s	10,0	13,89	3,35	1559	43,710,750	109,61
Ditto	Dudnance 36 in.s	8,0	13,9	10.00	200	mescone:	140701
Nicoath	76 in. s	9,0	10,39	4.9	2376	27,913,763	232,6
nidice	Sime's Do in. e	10.0	7,14	6,70	636	85,397,965 46,613,200	40,1
V. U. Wood	Williams' ## in. s	10,0	10,0	4,25	1640	36,410,719	332,1
Ditto	Vice's 70 in. s Boscow, 65 in. s.	10,0	10,06	6,65	1798	84,581,119}	891,94
V. Beauchamp	Western Min. s.	7,28	19.7	4,03	1248	25,251,695	867,88
Ditto	Powning's 36 in. s	10,0	10,8	6,10	9330	39,493,676 / 71,797,133	
arn Brea	76 in. s	9,0	14.5	2,6	1108	00,180,548	351,7
Ditto	Sims, te in. c. c.e.	9,0	12,24	4,09	439	m6,50x,ex1	149,53
incroft	56 in. s	9,33	15,39	3,18	250	41,264,619	163,2
. Wh. Basset	40 in. s	9,0	13,95	3.7	633	36,847,001	146,89
Ditto	Taylor's Si in. s	=	-	-	-	-	nes.
	Pearce's 65 in. s	-	-	-	-	-	100
	Weolf's 90 in. s Bawden's 90 in. s	=	-	men	200	*****	-
	Job's 45 in. a	=	-	-	-	-	-
nited Mines	Taylor's #5 in. #	11,0	11,07	3,6	1093	01,719,549	
	Cardozo's 90 in. s Eldon's en. 30 in. s	9,0	15,0	9,0	101	57,031,759 71,034,638	1816,16
Ditto	Loam's #6 in. r	10,0	18,8	6.8	9657	04,546,056	
Ditto	Hocking's 80 in. s	10,0	7,33	5,55	194	49,000,055	184,67
Wh. Towan	70 in. a	10,0	9,15	8,26	1760	40,636,836	344,3
nited Hills .	Williams' se in. s	19,6	4,55	3,88	1010	64,000,1417	979,7
otherou	Old, Se in. e	10,0	8,85	9,77	941	37,465,763 f 37,766,613	938,7
. Wheal Rose	94 in #	8,0	14,38	0.00	876	42,301,430	391,5
hariestown U V. F. Consola	50 in. a	9,5	16,65	5,85	1110	46,631,946	283,4
:wey Consols	Austro's # in. 4	19,23	19,37	5,00	1198	77,790,009	205,0
oigooth	66 in. s	9,8	9,3	8,1	884	78,817,296	514,6

ENGINEERS' NAMES.

Wheal Darlington, Rustin; Trewavas, T. Tippet; Great Wheal Fortune, Grose; Providence Mine, J. West; Wheal Virgin, Grose; Reliation Mines, ——; Carvise Cosnobs, Grose; Ding-Dong, Bustin; Levant, F. Michell; Stotallack, J. Rowe, Balisawidsten, Easter, Godophèn, J. Sims; Great Work, Richards, Whoal Vor, Richards, Shouth Roskear, J. West; W. J. Jewel, J. Sims; Drasting Constant, Jeffree, Tincroft, J. West; W. J. Jewel, J. Sims; Drastine, J. Sims; Wheal Unity Wood, J. Sims; Wheal Benachamp, Hocking and Lonn; South Wheal Benachamp, Hocking and Lonn; South Wheal Benachamp, Hocking and Lonn; J. Sims; Charlestown United Miles, Bocking and Lonn; South Wheal Towns, J. West; United Hills, J. Sims; Charlestown United Miles, Bocking and Lonn; South Wheal Towns, J. Sims; Charlestown United Miles, J. Sims; Carvis Street, J. Sims; East Wieel Rose, Horsing and Lonn; Halfestelengte, J. Sims; Bines Ericity, F. Michell; Bast Pool, J. West; wheat Uny, Hocking and Lonn; Poliberon, Hocking and Lonn.

STEAM-ENGINES STAMPING ORES,

Engines.			of heads, lifters, and	111	Pounds lifted 1 feet high by a back, of coul.
A2 in. d 52 in. e 82 in. e 82 in. e 35 in. d 56 in. d	Foot. 0,0 9,0 9,0 9,0 9,0 10,0	75 71.7	Line, notice n/200 n/200 n/200 ninde	94 Ibs. 1876 450 709 925 1855	57,636,358 60,543,000 70,900,907 40,365,665 61,199,919 20,449,359
	12 in. d 32 io. e 32 io. e 33 io. e 36 io. d	12 in. d 0,9 32 in. e 9,9 32 in. e 9,9 32 in. e 9,9 31 in. e 9,9 36 in. d 10,0	72 in. d 0,0 92 32 in. e 9,0 75 32 in. e 9,0 71,7 35 in. d 9,0 40 71,7 36 in. d 9,0 40 10,0 64	Engines. Stroke No. of of basels, in cylin. bends. lifters, and water col. 22 lo. d 0,0 92 bolios 22 lo. s 0,0 75 32 so. s 20 lo. s 0,0 71,7 32 so. s 50 lo. d 10,0 84 80 80 80 80 80 80 80 80 80 80 80 80 80	br cylin. heads.

		EW A	COURT,	1941.		
Mines.	Engines.	Command of the last	A Section of	Av. weight of a blishe in present.	Pounds drawn nac first high by a bushed of coal.	Horse whies kilds, drawn from 100 ftms. by a tensit of cond.
United Mines Ditto Ditto Ditto Charjentywalf M	Taylor's Michell's Los u's Hocking's	245 54 246 246 214	11306 9445 6758 15586	700 700 000 710	19,506,0 0 90,997,500 13,505,475 17,190,665 18,754,630	95.0 100.0 67.4 93.0
Fowey Consols	Davis's	974	9728	836	18,133,329	94,0

LOCOMOTIVE POWER ON COMMON ROADS.

LOCOMOTIVE POWER ON COMMON ROADS.

We know that many men of intelligence, and even neleace, are scoptical as to the practicality of the application of homosurive power to common roads; but if scleace was represent scenario of ruch doubts, and if experiment was abandoned because of supposed impracticability, we should never have been cambled to cross the Atlantic by the aid of steam.

Our readers are aware that Sir James Anderson has devoted his attention for many years to the accomplishment of the application of steam. Carriages to the conveyance of passengees and the transmission of merchanoise on ordinary roads. After long tell and enormous expenditure he has triumphed, and the application of the principles in the object of a public company, which is being formed in this country under distinguished acceptees. It must be gratifying to Irishmen of every class to know that the more the test of experiment is applied to the reaults of native skill and industry, the more the conviction becomes prevalent that in this great object the difficulty is at an end. An instance of this will be found by the subjoined communication, from Mr. Jasper Rogers, the partner of Siz Jamos Anderson, who furnishes the details of an experimental trip, when a locomotive engine drew with case a weight of five tons, at the rate of five miles per hour, on the common roads burdering on the city. Mr. Rogers was completely successful in removing the doubts of the eminent English engineer, under whose inspection the trial was made, as to the applicability of this mode of conveyance, which we trust to see speedily established on all our frush roads.—Freeman's Journal.

Subject to a surge malority of engis.

see specially established on all our Itish roads.— Fromon's Janemal.

Sun,—Having accomplished what has been stated by a large majority of engineers to be an impossibility, permit us to give you the facts of a trial snake the day with one of the Steam Carriage Company's capines, built by me here, under the patent of my partner, sir James C. Anderson. At the request of Mr. Thomas Motive, an English engineer of entinence, a funded waggen, the ascertained weight being free tons, wantached to the enginee, in order to prove its power of draught, particularly upon hils. The roate agreed upon was to pass over Ballyhough-pritice, proceed along the Clearing frond, and return, passing again over Ballyhough-pritice, proceed along the Clearing frond, and return, passing again over Entity-hough and Necomen Bridges, theree into town through Suckelle-street, and return by Edwin que and the Mrand, to the station, at the rate of fuse to five misser how. I her to say that the engine hily accomplished its task—the rise on one part of Ballyhough-bridge being proved by test to be one foul in direct in the part of the sate of the sate of the sate of the part of the sate of the sate of the part of the sate of the part of Ballyhough-bridge being proved by test to be one foul in direct in the capture of the misser of the engine of the sate of the sate of the sate of the part of the sate of the engine of which, amongst others equally fallactons, has been the means of weeping back efforts which otherwise would have been made by many, and which, had they not been so retarded, would long street have necessary the sate of the engine, including water, &c., another find proved in capacition to almost over woller on the ashipet.

Fremain, Nir, you're, &c., Janem W. Roases.

note the weight in draught of the wagger, &c., exceeded by some cwis, that of the eaglor, metading water, &c., another fact proved in opposition to almost every whier on the subject. I remain, his, you're, &c., Jassin W. Rusans.

Railway from Carmarther to Swandra.—On Monday last, pursuant to notice, a meeting was held in the Town Hall, Carmarthen, for the purpose of taking into consideration a plan for furthering the abovennment very desirable object. After waiting some time, it was proposed by W. Long Wrey, Esq., and acconded by Mr. Samuel Tardrew, that T. T. Webb, Esq., the Mayor, should take the chair, which he accordingly did, and stated to the meeting that they were there for the purpose of considering the proposed, and the sense of the meeting could be taken on the subject. The meeting was very flat, not thirty respectable people being precent at any time, and altogether displayed that bethergie apathy for which the inhabitants of Carmarthen are so rapidly becoming notorious. We regret this neglect, as we are convinced, that unless something be doon, this town will in a short time become nothing but a salubrious residence for decayed half-pay officers; and trade, commerce, and all the vital energies of a well-conducted community will be utterly and irrevocably banished.—Carmarthes Journal.

RAILWAY TO SCOTLAND.—The central committee continue to prosecute their labours with diligence and energy. At the weekly sweeting on Saturday last, numerous letters were read from influential parties, approving of the line; the Duke of Buceleugh has intimated that he will offer no opposition, and the consent of nearly the whole of the proprietters through whose property the line passes in Westmoreland has been received. As far as the impairy has extended in Scotland, the result is almost endeavours to promote the line; sac, in a very sheet time, we expect to see the scheme fairly launched before the public.—Carticio Journal.

Inow 18 Oak.—The frequent effects of lightuing upon this monarch of the forest has existed the

FROM THE LONDON GAZETTE,

FROM THE LONDON GAZETTE,

Ternday, September 14.

BANKED PTE.

J. C. Mais, Lime street, sarchant. (Overton and Jeffery, Old Jewry.

J. Lamenot, J. D. Strommer, and J. Matraren, likinese-street, Biologogalin, brewers.

[Ber an, Old Jewry.

— smot H. R. Sonstein and J. Panner, Bendengholf, etreet, and Bradford, Willakire,

— sensition, sem., Leominater, Hereforchistre, builder. [Smith, Chancery, lane.

J. Poulton, own., Leominater, Hereforchistre, builder. [Smith, Chancery, lane.

J. Poulton, own., Leominater, Hereforchistre, builder. [Smith, Chancery, lane.

J. Balley, Burstein, Stafforderine, monkeeper. [Smith, Chancery, lane.

J. Balley, Burstein, Stafforderine, incheeper. [Smith, Chancery, lane.

J. Balley, Burstein, Stafforderine, Brevious Stafforderine, businessed etreet.

Dex. 19. W. Langmend, Teigness offs, December, banker—12, R. Brein, Blaby,

Lebesterschire, balles—d. J. Smith, Wilsey, Collectifier, hatcher—9, G. W. and R.

Popple, Kangeton, opin, Hull, oil merchants—6, S. Neisson, Security, season Thirsk,

Verkeiner, suiders—11, J. Andrew, Manchecology, susreland.

Canvirolates to be granted, online, course be alsown to the contrary. on of

beines Out. 5.

J. and W. Field, Mineing lane, with brokers—K. Woodley, Birmingham, paper

banging manefactury—6. Smith, otherwise O. T. F. Smith, and T. and C. F.

Smith, Challes Leominaber, Herefordshire, busider.

France, September 17.

Priday, September 17.

Printing, September 17.

Bugst. 16.—J. C. Mintt, Longithmanningto, nine secretical.

BANKERS FFG.

J. Mill, Richepagrain street within, morehant. [Oliverman and Co., Frestrick's-place, Old Jewry.

D. Kowline, M. Richepagrain, street within, morehant. [Oliverman and Co., Frestrick's-place, Old Jewry.

D. Kowline, M. Richepagrain, Someon, Rosendragur. (Suda, Aldermanhory.

R. Stawald, Gefferdodrost, Rosendragur. (Suda, Aldermanhory.

R. Stawald, Conferdodrost, Rosendragur. (Suda, Aldermanhory.

R. Stawald, Majaria, Rosendragur. (Suda, Aldermanhory. Rassing, Inne.

C. Williams, Aldgrain, Rosendragur. (Schmarhor, Champader.

R. J. Japa, Littlehmington, Rosendragur. (Schmarhor, Champader.

R. B. Willier and R. J. Perl, Manchonfoy, marchinements. "Baster, Linguin's Inn. Schlit.

T. Ragg, Birthehmington, Rosendragur. [Ohmplin, Chup's Iron opnace.

G. Forester, New-main open Types, mortlen denger. [Catrin cost Co., Reuros, Linn.

R. Smrtin, Longiton, Staffich hire, Indocedarier. (Umagis, Rich-Srevel, Red Licenses, Cot.)

G. M. Smrtin, Longiton, Staffich, Merchonfoy, button maketo—J. Sheppard, Rightsuton, Warwickshire, manchonforter, or placed means. W. Otherson, Creat Darr, Shaffich, sheppard, ships, particular of placed means. W. Otherson, Creat Darr, Shaffich, ships, and toter—J. S. Kolght, Mescatherier, company. "Catrick Staward, Manchonforter, despera — it., B. Reight, Mescatherier, Staward, S. J. Reight, Mescatherier, Catrick, P. Catrin, wandless of person. Manchonforter, engine, S. L. Strandy, Pronton, Learne, States, wandless of the S. Long, Chahampton, Revenue, Research, Stamment, States, Mescatherier, States, Research, S. L. Strandy, Pronton, Learne, States, Mescather, Mescatherier, States, States, Research, Mescather, Mescatherier, States, States, Research, States, Mescatherier, States, St

J. Roight, Manchesfer, morchants.

CERTIFICATER to be granted, molecule cause by the on to the soutrary, on or before Grd. 6.

J. Barker, President, Leconodice, ontions spinoser—T. Hardwards, Mindfield, printer—J. Hardwards, Spinoser—L. Hardwards, Constitutions, Control of the Constitution, Green object, Greenwood opports, courts and barroom place—T. B. Robbet, Cambridge, temper—C. Structum, Name Class, Source via the marchaed. 6. H. Are exchange and St. Bedgeres, Waterfald, marchaed.—W. Y. Yold and W. R. Dawes, Smerry, Studies Size, Secret Co.

METEOROLOGICAL JOURNAL, 1841.

September 1 | Se

MONEY MARKET AND CITY NE

CURRENT PRICES OF ENGLISH AND FOREIGN PUNDS.

Contols Money, 894 | Dutch, 2e per Cent., 814 2

Ditto Account, 904 4

ler N 26 per Cents., 904 9

Rousian, 5 per Cent., 192 2

Rousian, 5 per Cent., 192 4

Rousian, 5 per Cent., 192 4

Rousian, 5 per Cent., 192 4

Antick, 2e per Cent., 192 1

Rousian, 5 per Cent., 192 4

Antick, 3 per Cent., 294 805

AATURDAY—The English stocks were generally done at improved prices; Conferred for the Account advanced to 994 to 4; India Stock, 246 to 7; and Exchequer

108. 12a. to 14a. pm.

of the Account surranged to the control of the Account of the control of the cont

Bills. 178. to 148. ps.

The foreign market was almost neglected. Spanish Actives were quoted at 21j, alternately busers and eitlers throughout the day—the closely gride being rather howers at that quotation. In the other foreign securities there was no change in the share market, Groat Westerns were quoted at an astrance of it, per share, but in other lines there was no alteration of price.—National Bank of Ireland, 12j, London and Westlinsters, new, 16j.

MONDAY—The adeephances of the Nottingham and Mottinghamshire Banking Company have been dichnoused, their London agents having retained to meet them for want of somitient funds. This joint-stock bank commenced business in Agents of the Company have been dichnoused, their London agents have considered them for want of somitient funds. This joint-stock bank commenced business in Agents of the control of the contro

In the share market, Brightons were quoted a shade lower, out there was no variation to price in other lines.

THURRDAY—Business in the public stocks was its ited to day, and the prices of Government once twee flat, Convole for money closing at 29½ to £; and for the account by: Exchequer Bais, 12a. to 14a. pm.; India Stock, 244 to 247; and New 2½ per Cont., 29½.

It is with deep regret we have to announce that the highly respectable banking-house of Mesers. Hobbitouse and Co., of Stath, has been obliged to stop payment, owing to heavy advances to two houses engaged in the woodless manufacture, by which means a large amount of their capital has been locked up in unavailable accuration. The conduct of the firm, under those circumstances, has been highly correct and becommable, and oseds as reflects great credit upon all concerneds. We understand that they had orders to still stock to day to the amount of 2000 which they refused to use, and, with the same feeling of upright integrity, resolved in desire their insoferous before the Cother dividends become due, when a large amount of zireldends woodle be payable to them under numerous powers of alternary. The limitifies are not yet a accretiance, but the amount of sireldends. They had only two beanches, one at Bradford, and the other at Trumbridge.

the deposits. They had only two branches, one at present the providings. In the foreign bosses some business was done in Spanish Actives, which at one rited of the dar improved \$\frac{1}{2}\$ per cont., the quotation having advanced to \$2\frac{1}{2}\$ pers. At the close of business, however, the market was not quite a first, the alpeter being \$2\frac{1}{2}\$ in \$\frac{1}{2}\$. Furture case stock was also quoted a shade higher. In the share market business we dull to day, and prices were a thank invertible invertible makeriage. Imperial Brazilian Mining Association, 4.—Provincial Bank of Ireland, () Assistant Agricultures, 30 to 32.

Postgreiny. Importal Bracilion Mining Acanelation, 4.—Provincial Bank of Ireland, dl.; Australian Agricultural, into dis.

FRIDAY.—Although the public securities had a firmer aspect to-day, business was not by any means brisk; there was a slight decition in the value of Exchaquer Bills, which was brought about by a feetsportary call for emercy; two jets off at it. bu Ira pen. Cussois for Money. off to §; for the Account, b) buyers; and India Stock, 2 jet to §§. In the later houses of business there were borrowers of cash at 3 per cont. for short private.

Intuiting any of the citizeness of business there were borrowers of cash at 3 per cont. for short private.

Intuiting any oblic meeting of the citizeness was immediately beid, at which a resolution of conditione in the other banks was passed.

Rescalative baryatos have further improved the value of Spanish to day, the Actives being quother [2] to §; in other respects the market for foreign ascendings was respectable, and the distribution of conditioner in the other banks was passed.

Rescalative baryatos for the citizeness was immediately beid, at which a resolution of conditioner in the other banks was passed.

Rescalative baryatos have further improved the value of Spanish to day, the Actives being quother [2] to §; in other respects the market for foreign ascendings was respectable, and to be §. Custombian, §! to §; a bring por Cents., 158 to §; Custombian, §! to §; a bring por Cents., 158 to §; distributed as a per Cents., 158 to §; distributed were accommend to prevain a remaining the foreign por controlled points. The latest negotiated were Amsterdam elected, 17. § to 1, per foreign points was passed by the per askers, 150 to 154 pen., 1685.

Banks over out outcomively death in, neither were they essentially aftered in value.

Banks OF ENGLAND.—Gearberly Average of the Weekly Lishbillion and Assets.

BANK OF ENGLAND. Quarterly Average of the Weekly Linkillides and Assets

come then used out Junes to the 14th of Supplement	der, 1841, both bechairs
*******	ASSESS.
Deposits 0,000,000	Bullion
4 m m ==	€74 MA 101 MM

PROMINCELY NOTES AND BULLION.—An account of the average aggregate agreement of prominers solves and beauty on the average aggregate agreement of prominers solves and beauty on demand, which have been in obviously not be the beauty destinations in the Universe agreement of the average agreement of Enganed, by activate banks, and by point about banks, in England and Wales, by the banks to be bendered about a beauty and of the average amount of bediene in the Bank of England, during the first day of August, 1811—Excention Bank of England, 17,000,000 to 17,000,000 to 17,000,000 to 18,000 to 18

SANKE (FFCV: Aprenent of the number of fight in bankrapter insued in each market of reach of the less ten years, distinguishing those issued in London and he served concrition and fittings of England and Mains :-

Your resto	ed.		Iwas.	•	treasure.	P.	Total.
Th January.	1978	1194 35 14	794	1614.8	244	255555	1750
No.		351517 5		***	760	22.56.53	1298
**	1688		2.00	11 458		21.89.25	1879
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80	Some.	15 11/146	ABI	***	1 400	55.5 55	1988
BK.	1900	\$4.48.46.44	2000	nh kin nin	190	111115	1446
66	940	b) synia	4.48	245535	1140	*****	1463
-	50001	SALES A	-	AR 45 FA	2450		1000

[From our own correspondents.]

LATEST PRICES OF IRISH STOCKS.—3 per Cent. Consols, 66;—3; Stock, 97
—Bitto New, 1846, 971—3; per Cent. Debentures, 89;—Bank Block, 179—Kingstown Railway, 774—Drogheda, 7—National Insurance Company, 27—City of Dabin Steam Company, 116—ditto Stock, 1884, 184;—British and Irish Steam Company, 3; —Hiberoisan Bank, 26;—Royal Bank, 16;—Mining Company of Ireland, 141—Wickiew Copper Mines, 173.

brown Railway, 774—Brogheda, 7—National Insurance Company, 27—City of Dubin Steam Company, 14—disto Stock, 1885, 545—British and Irish Steam Company, 5 di—Stibernian Bank, 264—Royal Bank, 194—Mining Company of Ireland, 144—Wickiow Copper Mines, 173.

P. 88.18, Sayr. 16.—5 per Cents., 1137, 206.; 144 per Cents., 175f. 50c.; 4 per Cents., 195f. 60c.; 3 per Cents., 1976. 60c.; 3 per Cents., 1976. 60c.; 3 per Cents., 1976. 60c.; 4 per Cents., 1987. 60c.; 18.10c.; Haytan Loran, 617f. 50c.—16.

Germain Entiway, 725f.; Versailles, L. B., 390f.; Rosen, 45cf. 50c.; Grienne, 50cf. 50c.; Orleans, 50cf. 75c.; Stasbury, 725f.; Versailles, L. B., 390f.; Rosen, 45cf. 50c.; Grienne, 50cf. 50c.; Orleans, 50cf. 75c.; Stasbury, 725f.; Versailles, L. B., 390f.; Rosen, 45cf. 50c.; Grienne, 50cf. 75c.; Stasbury, 725f.; Versailles, L. B., 390f.; Rosen, 45cf. 50c.; Grienne, 50cf. 75c.; Stasbury, 10c.; Sta

EDINBURGH, Turanay.—Edinburgh and Glasgow Rallway, 414f.; Bdj. burgh, Leith, and Newbaven, M.; Dalkeith and Edinburgh, 36f.; Glasgow and Graenock, 24f.; Glasgow and Garakirt, 38f. (Basgow and Arphile, 36f.; Wisha and Cuitness, 40f.; Dundee and Arbroath, 28jf.; Arbroath and Forfar, 22f.

BRISTOL, FRIDAY.—We have had a dult market to day, but firm at my quota-tions.—Great Western Railway, 734. to 744. ex div.; ditto halves, 554. to 5546. ex div.; ditto filhs, si. to spi. ex div.; Bristol and Exeter, 314. to 3141.; Bristol and Gioucester, 24. to 44. jimmingham and Gioucester, 584. to 584.; Cheltenham Union, 174. to 184.; Taff Vale, 784.—Bristol Gas Company, 224.

NEWCANTI.B.—North of England Joint. Stock Bank, 53L, Northumberland and Durham District, 83L, Newcastle, Shields, &c., Union, 83L, Newcastle-upon-Tyne Joint Stock, 24L, Sunderland Joint. Stock, 7L, Stockton and Durham County, 7L.—Newcastle and Carlisle Railway, 96L, Newcastle and North Shields Railway, 44L, Brandling Jonetion, 50L, Great North of England, 64L, Hartlepool Bock and Railway, 18L, Stockton and Hartlepool, 44L, Clarence, 30L,—London, Newcastle, and South Shields Shipping Company, 6L, Port of Newcastle, 21L, Gateshead and Tyne, 21L, Newcastle Union, 44L.—Newcastle Marine Insurance Company, 40L, Newcastle Company, 40L, Northern County Coal Mining, 40L

MANCHESTER, THURSDAY.—We have more doing in shares, and the market ten in price. London and Birmingham, 1886.; ditto, quarters, 2246.; ditto, new, vill., 244.; North Milliand. 6344. Milliand Counties, 7846.; Manchester and Leeds, 34.; Grand Junction, 2941.—Bank of Manchester, 586.

BIRMINGHAM, Tsunsday.—London and Birminghan Rallway, 1611.; Birmingham and Berby, 561. Birmingham and Gloucester, 661. Great Westers, 801. London and Greenwise, 81.—Birmingham Banking Company, 1911. Birmingham Town and District, 621.; Birmingham and Midland, 541.—Midland Counties Heruit

SALE OF COPPER ORES AT SWANSEA.

Copper ores for sale September 27.—Cobre 73, ditto 65, ditto 62, ditto 55, ditto 90, lifto 72.—Santiago 94, ditto 91, ditto 91—Chili 86, ditto 44, ditto 45, ditto 24, ditto 7, ditto 12, ditto 14, ditto 4, ditto 64, ditto 65.—Knockmahou 104, ditto 24.—Cosheen 72.—Skull 35.—Total, 13:6 tone.

SALE OF CORPER ORES IN CORNWALL

There was NO SALE on Thursday last, the 16th inst.

Copper ores for sale on Thursday next, at Pearce's Hotel, Truro.—Mines and
arcels.—Tresavean, 1°35; Wheal Jawel, 229; Poldice, 450; Fowey Consols, 356;
rethellan, 327; Holmbush, 212; Wheal Maiden, 89; Wheal Trewavas, 67; Wheal
bamsel, 19; Trenwith's Ore, 15.—Total, 5160 tons.

Damset, 19; Treawith's Sre, 18.—Total, 31cc tons.

Copper ores for sale on Thursday week, at Pearce's Hotel, Pruro.—Mines an Parcels.—Consols Mines, 1186; United Mines, 566; Hallenbeagle, 4:0; Fower Consols, 286; Treawesn, 261; Tretols, 217; Wheai Ellen, 174; Unity Wood, 147 Great Wheal Charlotte, 161; Tretelsigh Consols, 113; West Wheal Jewel, 26; Carzin 29; Wheal Tehisty, 44.—Total, 5751 tons.

Shares. BRITISH MINES. Paid. Price Shares. BRITISH MINES. Paid. Price

	300 Anglesey 8	6,000 Tin Croft 64. 34
,	4,800 Bisson Bridge 5 2	4,300 Tretoil 14. 24
	20,000 British Iron 60 . Codis	1,000 Trevitgia
ı	8,000 Blassavon 45 20	1'0 Treviskey and Barrier 1s0
8	120 Brewer 110	26 Tresavean 1200
	79 Budnick	120 Trethellan 200
i.	1,000 Carn Bres	4,000 United Hills 4 6
	100 Cupper Bottom 41 50	6,600 Wicklow Copper 8 .13
	1,000 Cornubian Lead Co 14. 14	3,845 West Wheal Jewel 9 4
	6,000 Cornwall Great United 104. 1	1,000 Wheal Julia 64 4
	Cuddra	120 Wheal Kitty 60
	512 Cook's Kitchen 63	
ı	117 Charlestown 470	FOREIGN MINES.
	\$.900 Dartmour Consuls	5,000 Alten Mining Company 124 #
	10,000 DurhamCountyCoulCo, 87 9	18,000 Anglo Mexican Co 100
	2,000 Danosconlos 1	3,374 Do Subscription 28 1
.]	6,000 De Dunstanville	2,000 Bolanos
	1,000 Duffield	Ditto Scrip 15 3
	1,200 East Mulberry Hills 34 1	10,000 Brazilian Imperial 20 . 4
ı,	21d East Pool 430	10,000 Hollvar 20 1
1	4,000 East Trotoil	10,000 Ditto Scrip 16 . 2
١	3,500 Great Wh. Prosper 74. 64	10,000 Cata Branca Brazilian 64. 74
١	4,0.00 Great Wh. Charlotte 3 2	10,000 Concetçao Co. 4
	10,000 Hiberman 124. 34	13,869 Cohre Copper Company 48 374
	1,000 Holmbush 14 42	8,500 Colombian Co. regia 85 2
۱	2,000 Inle of Sark (Guerosey) 11 13	10,000 Copiapo Mining Co 134 . F
Н	20,000 Mining Co. of Ireland 7 134	20,000 General Mining Asso. 18 2
ч	6,000 Polbress 4 . 1	5,551 Mexican Company 18 2
1	3,000 Polherou Crasols 19	12,000 Mocashus and Corner 25 84 4
1	2,000 Kelistian 14	14,5x2 Real del Monte, regia. cd4. 24
1	3,000 Redmoor Consolidated 5 2	Carry managements
1	10,000 Rhymaey from 10 10	Ditto Loan Notes, 150 160
1	100 Rosewall Hill	7,000 Royal Santiago 10 . 104
1	jill Routh Towns 10 1	11,000 Mt. John d'el Rey 144 19
1	4.000 Trupolina	40,000 United Mexican 40 1
1		Black Scrip, addi capital 8 7
J	Link Tamar Consula 3 2	Red New Scrip 5 3
1		
и	COAL MARKET	PT LANDAN

COAL MARKET, LONDON.

MONDAY.—Prime of coals per ton at the close of the market — Adain's Main 15—Cerr's Hardier 12—Cheater Main 15 3—Bean's Primeron 15 6—Helyword Main 17 —New Yandeld Moser 15—Old Yandeld 15—Fouring Windows 13 5—Wylans 16 5—Wall's End Sewicks and Co. 18 6—Chemest 16—Steaden 15—Ellingworth 17 6—New march 17 6—Steader Helium 19 5—Sewicks 18 5—Sewicks

|3 6-Borth Polion | 4 6-Newton Main | 5 6-Shipe arrived, | 105.

WEDNERGAY.—Adair's Main | 3-Boddle's Wood Harthey | 5 6-Bolywell Main | 12-New Transland Main | 13-Old Transland | 13-Security | 15-Security | 15 6-Security |

LATEST CURRENT PRICES OF METALS.

and the same of the		Boundary of Stores.
inon, EngBarton 000 to 7 0		Corres - Foreign (dy. 37s.)
Do. Curg. in Wates 6 5		I'm, Brit Bincks
Hoops fem 9 10		
Sheets, fon 10 10		Banca 0 0 0 to 3 15 4
Pig. No. 1 ton & 0		Straits 0 0 0 to 3 11
Do. in Wales 4 b		Tin Plates-1.c. (box)! ie eto ! 14
Foreign- (Swedes, en. &d. ton 17 5		I.x. do 1 16 6 to 2 6
Russian com fon 14 @		(Others in proportion.)
Duty 30m. P.S.L fom 18 0		Lean, BritPig ton 2 5
per ton. c.c.w.s. for is o		Sheet for 21 0
brans, Eng. Bisstered, 25 0 6 to 45 0		Shot for 22 0
Shear do. do. 45 0 0 84 0		Red for 21 0
Cast do. do. 45 0 0 84 0		White (dry) fum 26 0
Foreign- / Swedes in kgs 5d ton 18 10		Do. (gd.in oil) ton 241 a 20
Duty 20 o Do. Faggets Ad. fon 19 6		Foreign-Span, (dy. 46a.) . 20 & (
per cent. Milan bd. fon 0 0		SPELTER 0 0 stp.31 15
Corrus, britCake fon 98 0		For delivery 22 0 0 to 31 15
Tile do. 95 6	0	English Sheets 41/ a 43/
Sheets Ib. 0 0 1	: 4	Quicunt.van-(dy. id. per lb.) 0 3 11
	- 5	

EXPORTATION OF BRITISH AND FOREIGN MITALS from the pontion and Livespool, for the month ending August 31, 1841 :---

	Mritiss		Foreign	1.	Total.
Iron tons		*******	43.4		10,126
Strel			344	*****	560
Copper	19	**** **	223	***** *	242
Do. sheets	415	*******	-		345
Tin	43		160	*******	252
Do. plates. boxes	21,490		-	******	21,560
Load tons	578		219		707
Speiter	-		68		60
Quicksilverlbs.	-		294,508	*******	204,403

CURRENT PRICE OF GOLD AND SILVER.
Foreign Gold in Bars (standars) ... per ol. 43 i7 9
Portugal pieces. ... 3 i7 5
New Dollars ... 0 4 104
Silver in Bars (standard) ... 0 5 04

THE SPELTER TRADE.

			OBUCTION.				
Consid	need on the	mais of the prod	inction of 154	io, and wh	ich, it me	-	
Cannot t	more, as	d will probablybe	less, in the	present yes	AF :		Cwt.
Bolond P	endeed in	40,630 cwt	**********	*******			229,690
Cracow		40,000 CWL	say, in 1841			-	50,000
Beigium	**	***** ****		******			20,000
Designation.		**********	**** ******	*******	*****		00,000
		Total		**** ****		*****	379,000
			Or,			Tons	18,930
		CON	SUMPLION	42,41.41	11/21/2025	11.00	Tons.
Prussia-	- For rolling	in the Governmen	ent mills		9 - 2 - 14		2,300
Amatria-	-All Cracos	productions	and implies .				1,000
Beigium	- Exports i	n sheets to Ameri	CA		*******	- 404	
	For its ow	ra consumption is	n sheets, and	experts !	to Hollan	4	1117
	and Rh	eninh provinces of	f Prumia	*** *****	*******	. 1,800	-2,400
Poland-	For rolling					at - 500	Swith
-	Exports to	Russia (a contrac	N CAPPERSON			. 1,000	1,509
Prance e	ne le lett	average quantit	A 10 1000 100	W, and In	in (with the	DUVILLI	
England	- Por come	of emption and expor	to to Vendia A		****** **		9,780
mag-east	Ditto 1840		rea to muna, e	ec., economic	ment the Lat	N N, 126	100
	Supposed	demand for 1841				. 8,000	8,000
		Total					25,160
Showing that may	a deficience	y of about 6000 to	us, without	allowing seniators.	anything	for qu	antities

The preceding was the basis of calculation that caused spelter to rise from 2M. and.—when stock came in, to go back to 3M., and, in all probability, from next statement (showing how we stand now), of its being likely again to go up.

STOCKS AND PROBABLE CONSUMPTION. Stock in England, now altogether
Stock in England, now altogether
Stock at Hamburgh Total stock Tons 4,480

Our own wants to April next for home use—say wing a deficiency for the present year of............. Tona 6,000

The following statistics of shipments of zinc, as well as the quantity used for he onsumption and our exports, are important.

EXPORTED. 1805 1,809
1800 to August 21 3,801
1840 to August 21 3,802
1841 ditto 1,166
By the preceding documents, it will be perceived how small the failing a cen in home use, and how little has been exported in the present year to in

RAILWAY SHARE LIST AND TRAFFIC RETURNS

Line.	Entire Leth.	Now Open.	Present ac- tual cost.			Last week's Returns.
Arbreath and Forfar Railway	18	15	# 111,445	25	29	179 10 2
Birmingham & Derby June.	46	364	853,044	Ive	3.5	1300 0 3
Birmingham and Girocenter	524	51	1,013,723	100	894	3109 IL .
Chester and Birkenhead	144	144	456,664	58	80	610 Y S
Dunder and Arbroath	168	164	154,984	25	274	245 8 06
Eastern Counties*	1264	174	1,476,170	28	74	1046 19 1
Glasgow and Ayr	81	40	699,345	48	344	1149 19 4
Ginagow and Palaley Joint	224	725	250,000	28	26	WA 10 6
Gd. June. & Chester & Crewe	1110	1154	3,192,047	100	211	10110 10 5
Great North of England	73	45	1,000,000	900	63	1594 9 7
Great Western	118	11.0	5,266,044	65	70.88	14501 19 .
Holl and Selby	31	31	460,760	88	264	997 4 4
Lancaster & Preston June.	20.3	204	301,000	474	32	100
Liverpool and Manchester	84	84	1,410,000	100	1004	8979 7 9
Loadon and Birmingham	1124	1224	6,774,507	-	150 44	
London and Blackwall	34	34	907,680	24	104 8	1996 19 6
London and Brighton	454	454	1,491,569	240	45.3	\$142 13 12
London and Croydon	164	Inc	847,969	1.9	134	-749 19 A
London and Greenwich	34	34	790,515	200		905 14 4
London and South Western	91	77	3,255,567	202	And 1	6595 14 6
Munchester, Bolton, & Bury	10	10	279,900	200	1	day .
Manchester & Birmingham	40		1,166,612	40	254	0.000 11 10
Manchester and Levis	540	40	2,525,149	74	DES CO.	
Midland Counties	12	4.5	1,420,700	100	7	200
Newcastie and Carlinle	Sec.	634	730,000	100	142	1661 4 11
Northern and Eastern?	784	154	350,513	1 2	= .	1111
North Midland	724	799	2,829,697	100	1	METS 10 116
North Unioni	20.	23	Arico, desce	74	70	1997 10 8
Preston and Wyre	154	Ina	275,000	1 24	144	
Cluber	95		779,243	224	-	100
York and North Minland	20	20	445,100	140	73	
A SECOND PROPERTY OF		-	44.00	1 50		1407 18 18

* Including Northern and Eastern Railway toll. † Best and toll to Easter Counties about 1366, per week included in the returns. g The Liverpool and Manchouster toul is deducted.

992	BANK	or	ENGL	AND	RAI	METER	BOOKS.	100
	Bank Stock				Sept.	2, 1641.	Priday, Oct.	15, 186
	& per Cent. 34 per Cent				-	2	Tenralay	21
	Si per Cont					7	Tuesday	
	Anna, for to				7	1	Wednesday	
	Old South 1			Monday			Prodeg "	1

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